



Your Route to
**Complete Data
Solutions**



DUNASFERN



Welcome to our new Product Catalogue.

Dunasfern was established in 1983 to provide cabling solutions into the telecom and security verticals. As a division of Norbain Holdings, continued growth has seen us progress into the network cabling marketplace and establish ourselves as one of the leading distributors.

Based in Milton Keynes, we have a 14,000 square foot warehouse facility and a 3,000 square foot sales floor complete with board room and demo suite facilities. We are an ISO 9001:2015 accredited business and are dedicated to the continued development of both our business and supply chain.

Our extensive product range comes from key distribution agreements with world leading manufacturers and this is backed up by our own Trident Data brand and an extensive stock holding of coaxial, alarm and telephone cables.

Our customers are our key focus and along with support from our manufacturing partners, we pride ourselves on our extensive stockholding and our ability to provide first class customer service and dedicated account management.

Supply chain solutions that reduce lead times, waste and costs.

Our range of supply chain services include next day delivery as standard, forward ordering and bonded stock for call-off in order to minimise lead times on projects and packaging streamlining to reduce waste on site. This means we usually have it in stock, can take orders up to 4pm to despatch the same day for next day delivery.

Bespoke as standard

We also offer a bespoke customisation service where each CDR, Cabinet, Rack or Wall Box can be configured to your exact requirements and delivered straight to site, ready to install, saving time and money on site and reducing the waste packaging as well.

At Dunasfern, we're here to help



Product Highlights



TRIDENT
DATA

Structured Cable
& Connectivity

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TRIDENT
DATA

IT Wall Boxes

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TRIDENT
DATA

IT Cabinets
& Accessories

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RITTAL

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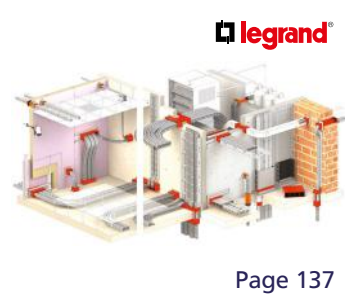
VX IT Cabinets & Racks



brother
at your side

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Labelling Solutions



legrand

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EZ-Path Fire Containment



tp-link

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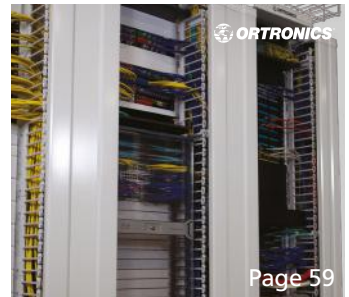
Active Networking



EATON
Powering Business Worldwide

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Power Supplies



ORTRONICS

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Mighty Mo Racks & Accessories



RITTAL

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RiMatrix IT Cabinet
& Rack Configurator



HUBER+SUHNER

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Fibre Optic Cable &
Connectivity



FLUKE
networks

Fujikura

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Testing Equipment to hire





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Your Product Guide for Complete Data Solutions

Ordering

We try to make contacting us for enquiries and ordering as easy as possible.

 Sales office open 8am to 5.30pm
Monday - Friday

 Tel: 01908 282200

 Fax: 01908 282205

 Email: enquiries@dunasfern.com

 Web: www.dunasfern.com

Delivery Options

Next day delivery service for all orders received by 4pm

*Carriage free for all orders over £200

*£12.50 carriage cost for orders below £200

Please contact us for timed and Saturday deliveries

Payment options

Dunasfern trade account

Credit/Debit Card



Contact us to open a trade account
- we're here to help

* Reserve the right to amend if necessary

Structured Copper Cable,
Connectivity & Active Networking **19**



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Explore our full portfolio of fibre-optic solutions.

Connect your data centre to growth.

Enterprise

Companies owning and managing their own data centre require efficient and hassle-free operations.

Telecoms

Telecoms providers need to provide reliable and fast communications for their customers.

Solutions from HUBER+SUHNER are designed to optimise data centre's for four different market segments: colocation, telecoms, broadcasting and enterprise.

Colocation

Companies providing data centre services as their core business must deliver maximum uptime and quick Scalability to offer room for growth.

Broadcasting

Broadcasting companies must assure reliable and high-quality A/V operations.



Structured cabling

Efficient and scalable fibre management systems



Bandwidth expansion

Increased transmission reach and higher path redundancy



All-optical switching

Full software control as well as automated, remote and secure cross connections

HUBER+SUHNER

Global strength

built on local knowledge

Legrand transforms the spaces where people live, work and meet.

We're meeting the world's technological, social and environmental challenges by pursuing our purpose: to improve lives with electrical and digital infrastructures and connected solutions that are simple, innovative and sustainable.

Legrand in the UK and Ireland

We have been manufacturing in the UK since 1980 and our five manufacturing sites create mechanical, electrical, electronic and digital solutions. Around 80% of UK sales come from products manufactured in the UK.

With specialist sales people who have a thorough understanding of your industry and our team of engineers on the road to help with project management, commissioning, maintenance and any post-build challenges, we're with you every step of the way.



At Legrand we are committed to improving lives and this means creating a more sustainable world for everybody.

To achieve this, reducing our carbon footprint and developing a circular economy approach within our activities are our priorities. In addition, we are committed to promoting diversity and inclusion, while being a responsible business in our day-to-day relationships with all our stakeholders, especially our employees, customers and suppliers.



**CORPORATE SOCIAL
RESPONSIBILITY**
LEGRAND

DATA, POWER & CONTROL

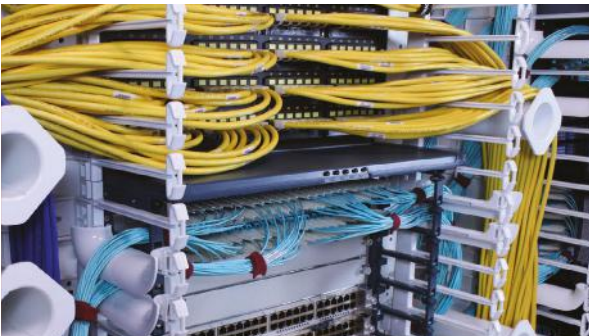
legrand®

REDEFINING Network Infrastructure



COPPER

Patch Cords, Patch Panels,
Jacks and Face Plates



FIBRE

Patch Cords, Trunks,
Enclosures, Adaptors,
Jacks and Face Plates



METALS

Racks, Cabinets and
Cable Management

designed to be better®
www.legrand.us

Ortronics®
Quiktron®



Redefining Network infrastructure through integrated high-performance solutions

Complete end to end solutions with a range of connectivity, physical infrastructure, cable management, pathways and power and cooling solutions for the data centre to maximize network performance, energy efficiency and capacity for today and tomorrow's demands.



Cabinets & Containment
Fibre Optics
Physical Support

Transceivers
Copper
Cable Management

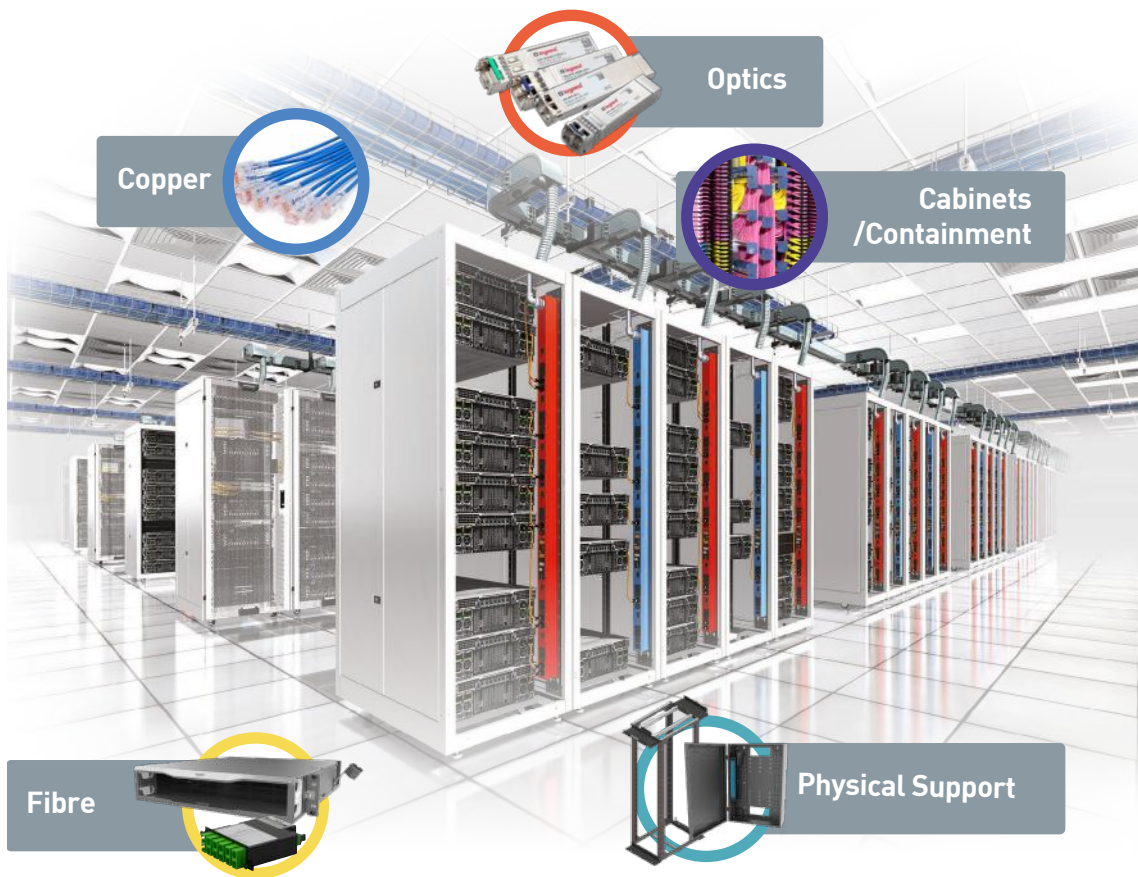


Connect with our team - we're here to help
01908 282200 | enquiries@dunasfern.com
dunasfern.com



We are leaders in **network infrastructure offering complete end-to-end solutions**

Refining Network Infrastructure through Integrated Solutions



Ortronics: (Infinium | Quicktron) | Legrand Optics
Legrand Cabinets & Containment | Legrand Physical Support

With a range of connectivity, physical infrastructure & cable management solutions for the data centre and building network environments. Legrand meets the demands of today and tomorrow's networks while simplifying specification, installation and management with our wide breadth of standard products and custom capabilities.

designed to be better



RiMatrix Next Generation

Next Generation IT infrastructure platform

Rittal takes its popular RiMatrix IT infrastructure platform to a new dimension with the RiMatrix NG. IT trends indicate we will be facing enormous challenges in the years to come. Digital twins, autonomous things, artificial intelligence, augmented analytics and smart cities are just a few of the buzzwords that will rely on high-performance networks and powerful data centres. RiMatrix NG is the perfect solution for companies worldwide, covering the full spectrum from small individual rack installations to edge, enterprise, colocation and hyperscale data centres.

Innovative platform

- RiMatrix NG now includes a number of additional key components, such as predefined data centre modules and built-in OCP technology.
- Our ongoing R&D work keeps us up-to-date with future technology trends.
- Energy-efficient components provide the basis for implementing customised sustainability concepts.

Flexibly adaptable

- RiMatrix NG flexibly supports the IT lifecycle, from planning through to operation and optimisation.
- RiMatrix NG is freely scalable in every dimension, be it output range, installation size, availability or fail-safe operation. The openplatform concept supports the addition of certified products and solutions from third-party providers.
- Variable financing models complement the portfolio and support flexible investment decisions.



Fast availability

- Predefined, tried-and-tested solutions such as edge and container data centres reduce the customer input.
- RiMatrix NG is perfectly tailored to the demands of IT components as well as superordinate management systems and applications, and supports the prompt implementation of complete solutions (XaaS).

Reliable solutions

- RiMatrix NG is synonymous with tested Rittal quality which meets international standards.
- The new platform is compatible with existing installed systems and guarantees flexible extendibility.
- Documentation and training, plus a comprehensive customer service package, round out the platform concept.

Solutions for your every need from Eaton & Tripp Lite by Eaton



Racks

Over 175 models

Tripp Lite by Eaton

- 0U to 52U models available
- Wall mount, open frame, colocation, extra wide & extra deep models
- Competitive pricing with 5 year warranties
- Active environmental monitoring



UPS Systems

19 unique series of UPS

Tripp Lite by Eaton

- 350VA to 1500kVA capacities
- Line interactive & true on line rack mount models (single & 3 phase)
- Expandable runtime options
- Up to 250K insurance and 3 year warranty



KVM Switches

Over 100 models

Tripp Lite by Eaton

- #1 Console KVM vendor
- 4-, 8-, 16-, 32- & 64 port models
- 1U rack mount & rack/console designs, with or without IP remote access
- NIAP PP4.0 security option



Cables & Connectivity

Over 4,000 solutions

Tripp Lite by Eaton

- Fibre Optic, Cat6/6e/8
- USB-C, Thunderbolt 3
- SATA, SCSI, Patch Panels
- HDMI, VGA, DVI, DisplayPort
- Cable management troughs, ducts, trays and ladders



Powering Business Worldwide

Complete your customers IT installation with comprehensive Power & Connectivity Solutions from **Tripp Lite by Eaton & Eaton**



Cooling Systems

Protect rack components in IT wiring closets & server rooms

Tripp Lite by Eaton

- 12K BTU in a compact, conveniently portable AC unit
- Eco friendly and plug and play, with zero maintenance operation



Management Software

Provides the tools needed to monitor and manage power devices in your physical or virtual environment

Tripp Lite by Eaton

- Remote network monitoring and management with Eaton Intelligent Power Manager (IPM) software
- IPM Monitor, Manage or Optimize Communication cards and Environmental sensors available
- Covers Eaton, Tripp Lite by Eaton and select third party devices



PDU's

Over 475 models

Tripp Lite by Eaton

- Wide range of cost effective models
- Basic, metered & networked (monitored & switched) models
- Patented ATS PDUs
- Select models feature built in LX platform interface
- Custom solutions available

Discover our PDU portfolio



Basic PDU:

Providing reliable and cost effective power distribution, the basic PDU offers IEC outlet grips, toolless installation in server racks, colour coded outlet sections and a high operating temperature.



Metered input PDU:

All the features of the basic PDU, with the ability to reduce infrastructure costs by daisy chaining up to eight PDUs under a single IP address. The metered input PDU simplifies load balancing and helps prevent overloads.



Managed PDU:

Also known as switched PDUs, Eaton's managed PDUs offer the same power quality measurement and monitoring capabilities as the metered outlet PDU with additional controls built in. Gain control at the outlet level with remote on/off switching and group reboot for A and B feeds.

Brother “At your side”

Building a fit for purpose business, to help people and businesses, be more successful, more quickly.



We invest in people

We are delighted to announce that for the third time, Investors in People have awarded Brother UK the We invest in people, platinum accreditation. This is the highest level of accreditation across the IIP framework and is something only 2% of organisations achieve.

It means our policies and practices around supporting people are embedded in every corner of our operation and in a platinum company, everyone, from the CEO to an apprentice, are committed to understanding how they can play a part in the success of the company and continue to look for improvements.

INVESTORS IN PEOPLE[®]
We invest in people Platinum



On the 18th October 2018, we were honoured to be presented with The Queen's Award for Enterprise: Sustainable Development, for the second time.

We were one of only 8 businesses in the country to receive this accolade, in recognition for our continuous efforts to develop a strategy that will enable us to be sustainable for the future.

Our Learning and Development Programme has been awarded the Princess Royal Training award for dedication to developing our people. We are thrilled to be receiving this award for the second time.

Our people are at the heart of our sustained business achievements and are our most important asset – it's fantastic that this has been recognised once again.

Accolades like the Princess Royal Training Award help us to attract, retain and develop the very best talent. This means we can offer our partners innovative, market-leading solutions, as well as an inspired and motivated team to work with.

With over 30 years heritage providing specialist labelling solutions to businesses, we understand what you need to work smarter and more efficiently and are available to support you, whatever your labelling requirement.

**Phil Jones, Managing Director,
Brother UK**



PRINCESS ROYAL
TRAINING AWARD
2020



THE QUEEN'S AWARDS
FOR ENTERPRISE
2018



Network cabling cut to length & delivered to site?

A complete range of Lan and Fibre cables cut to length and available ex-stock to ship same day and with only a £200 min order value, carriage is free as well.



Connect with our team - we're here to help
01908 282200 | enquiries@dunasfern.com

dunasfern.com

Structured Copper Cable, Connectivity & Active Networking

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Quality Brands

The brands you know and trust!

We are very proud to be associated with some of the industries major Data, Telecom and Security brand leaders.





Structured Copper Networking Cable & Connectivity



A range of Cat5e, Cat6, Cat6a and Cat7a Cables and Connectivity products



Available in three different sheaths, PVC, PE and LSZH with HPE insulations. The boxed cable comes in 305 metre lengths and the cable is meter marked in reverse so you always know the amount of cable left in the box. A rip cord is supplied to ease sheath removal.

Standards:

- ANSI / TIA-568-2
- ISO / IEC 11801
- IEC 61156-5
- EN 50173: EN 50288-3-1
- IEEE 802.3af/at

All Trident Structured Copper Networking Cable, used in a complete system with Trident Data modules and panels then a 30 year system warranty is available.



Cat5e Data Cable

Trident Data Cat5e cable is suitable for all installations requiring performances up to 100MHz. Compliant to all of the latest standards it can also be used in areas such as VOIP or POE. If used in a complete system with Trident Data modules and panels then a 30 year system warranty is available.

- Coloured PVC, LSZH, PE External Sheath
- Colour Coded Box
- Metre Marked
- Solid Wire 24AWG



Cat5e UTP PVC



Cat5e FTP PVC



Cat5e UTP LSZH



Cat5e FTP LSZH



Cat5e UTP PE



Cat5e FTP PE



Cat5e UTP SWA PE



TRI-000160



TRI-000319



TRI-000164



TRI-001041-500

Part No.	Description	UOM
Cat5e Data Cable		
TRI-000160	Cat5e UTP PVC Grey	305m
TRI-000164	Cat5e UTP LSZH Violet	305m
TRI-000782	Cat5e UTP LSZH Yellow	305m
TRI-000783	Cat5e UTP LSZH Blue	305m
TRI-000319	Cat5e UTP LSZH Green	305m
TRI-000204	Cat5e UTP LSZH Orange	305m
TRI-000729	Cat5e UTP LSZH Red	305m
TRI-000605	Cat5e UTP LSZH White	305m
TRI-000162	Cat5e FTP PVC Grey	305m
TRI-001194	Cat5e FTP LSZH Violet	305m
TRI-000163	Cat5e FTP LSZH Orange	305m
TRI-000183	Cat5e UTP PE External Black	305m
TRI-000165	Cat5e UTP PE External Black	Per Metre
TRI-001041	Cat5e FTP PE External Black	Per Metre
TRI-001041-500	Cat5e FTP PE External Black	500m
TRI-000616	Cat5e UTP SWA PE External Black	Per Metre

Data Networking Solutions - All ex-stock

Our warehouse in Milton Keynes is full of LAN & Fibre products to meet all your networking requirements and with only £200 min order, next day delivery is free and we can deliver straight to site.

Next day delivery service for all orders received by 4pm,
Carriage free for all orders over £200, £12.50 carriage cost below £200
Please contact us for timed and Saturday deliveries

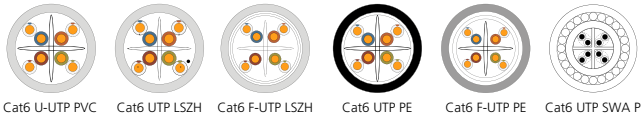
Cat6 Data Cable



Cat6 Data Cable

Trident Data Cat6 cable is suitable for all installations requiring performances up to 250MHz. Compliant to all of the latest standards it can also be used in areas such as VOIP or POE.

- Coloured PVC, LSZH, PE External Sheath
- Colour Coded Box
- Eca CPR
- Fca CPR
- Metre Marked



Part No.	Description	UOM
Cat6 Data Cable		
TRI-000161	Cat6 UTP PVC Grey	305m
TRI-000168	Cat6 UTP LSZH Violet	305m
TRI-000202	Cat6 UTP LSZH White	305m
TRI-000209	Cat6 UTP LSZH Green	305m
TRI-000840	Cat6 UTP LSZH Blue	305m
TRI-000198	Cat6 UTP LSZH Red	305m
TRI-000821	Cat6 UTP LSZH Orange	305m
TRI-000179	Cat6 UTP LSZH Yellow	305m
TRI-000167	Cat6 FTP LSZH Violet	305m
TRI-000843	Cat6 UTP PE External Black	305m
TRI-000169	Cat6 UTP PE External Black	Per Metre
TRI-001039	Cat6 FTP PE External Black	Per Metre
TRI-001039-500	Cat6 FTP PE External Black	500m
TRI-000612	Cat6 UTP SWA PE External Black	Per Metre
TRI-000233	Cat6 PE	Per Metre
TRI-000462	Cat6 SWA PE	Per Metre
TRI-000026	Cat6 FTP SWA PE	Per Metre



TRI-000843



TRI-000168



TRI-000209



TRI-001039-500



Cat6a Data Cable

Trident Data Cat6a cable is suitable for all installations requiring performances up to 500MHz. Compliant to all of the latest standards it can also be used in areas such as VOIP or POE.

- Violet LSZH Sheath
- Wood Reel
- Metre Marked
- Solid Wire 24AWG



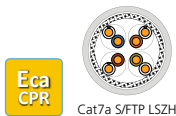
TRI-000429

Part No.	Description	UOM
Cat6A Data Cable		
TRI-000429	Cat6a UTP LSZH Violet	305m

Cat7a Data Cable

Trident Data Cat7a cable is suitable for all installations requiring performances up to 500MHz. Compliant to all of the latest standards it can also be used in areas such as VOIP or POE.

- Orange LSZH Sheath
- Wood Reel
- Metre Marked
- Solid Wire 24AWG



TRI-000473

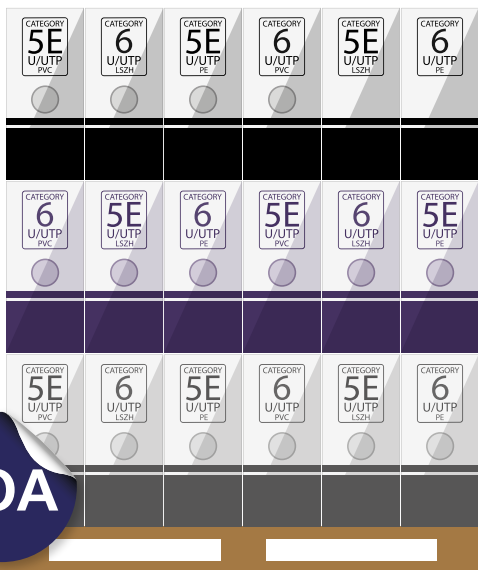
Part No.	Description	UOM
Cat7A Data Cable		
TRI-000473	Cat7a S/FTP LSZH Orange	305m

DUNASFERN Copper Promotion

**Special CAT5e & CAT6
PVC/LSZH/PE Pallet
Pricing***

Contact the office to find out
the best latest deal available

01908 282200





Structured Copper Connectivity

Patch Panels

Cat5e Patch Panels

Cat5e rear LSA punchdown panel. 30 year link and/or channel warranty available when used with compatible Trident Data products.

- T-568B Wiring
- 19 inch width
- 1U/2U height
- Black
- Labelling strips
- Cable Management Bar



Part No. Description

Cat5e Patch Panels

TRI-000702 Cat5e UTP 24 Port Rear Punch Patch Panel 1U

TRI-000703 Cat5e UTP 48 Port Rear Punch Patch Panel 2U

Cat6 Patch Panels

Cat6 rear LSA punchdown panel. 30 year link and/or channel warranty available when used with compatible Trident Data products.

- T-568B Wiring
- 19 inch width
- 1U/2U height
- Black
- Labelling strips
- Cable Management Bar



Part No. Description

Cat6 Patch Panels

TRI-000697 Cat6 UTP 24 Port Rear Punch Patch Panel 1U

TRI-000698 Cat6 UTP 48 Port Rear Punch Patch Panel 2U

Cat6a Patch Panels

Cat6a unloaded FTP 24-port patch panel with rear cable management and earthing wire. 30 year link and/or channel warranty available when used with compatible Trident Data products.

- Unloaded FTP
- T-568B Wiring
- 19 inch width
- 1U/2U height
- Black
- Labelling strips



Part No. Description

Cat6a Patch Panels

TRI-000704 Cat6a FTP 24 Port Keystone Panel 1U

TRI-000704



PCB Modules

Cat5e/Cat6 UTP PCB punchdown Euro and LJ6C module. 30 year link and/or channel warranty available when used with compatible Trident Data products.

- CT-568B Wiring
- Low Profile
- Compatible with Trident Data Faceplates



Part No. Description

Cat5e Modules

TRI-000712	Cat5e UTP Euro Module
TRI-000714	Cat5e UTP LJ6C Module

Cat6 Modules

TRI-000711	Cat6 UTP Euro Module
TRI-000710	Cat6 UTP LJ6C Module

Cat 6a Keystone Jacks

Cat6a shielded keystone jack to be used in an unloaded Cat6a panel (TRI-000704). 30 year link and/or channel warranty available when used with compatible Trident Data products.

- CT-568B Wiring
- Low Profile
- Compatible with Trident Data Faceplates



Part No. Description

Cat6a Keystone Jacks

TRI-000032	Cat6a Keystone Jack
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Faceplates, Blanks & Accessories

Euro Faceplates

Flat white faceplate to accept one to four modules. Compatible with Trident Euro modules.

- UK Style Module
- Compatible with Trident Data modules



Part No. Description

Euro Faceplates

TRI-000715	Single Gang One Module Euro Faceplate
TRI-000716	Single Gang Two Module Euro Faceplate
TRI-000717	Double Gang Euro Faceplate

Blanks

Flat white single gang faceplate blanks. Compatible with Trident Euro modules.

- UK Style Module
- Compatible with Trident Data modules



Part No. Description

Blanks

TRI-000721	Quarter Blank
TRI-001078	Half Blank
TRI-001070	LJ6C Blank



RJ45 Plugs

RJ45 crimp plug for Cat5e and Cat6 unshielded cables. Easy to terminate with standard RJ45 crimp tools.

- RJ45 crimp plug
- Unshielded twisted pair cables
- Easy to terminate with a crimp tool.
- Available for Cat5e and Cat6



Part No.	Description
RJ45 Plugs	
TRI-000723	Cat5e UTP RJ45 Plug
TRI-001394	Cat6 UTP RJ45 Plug
TRI-000214	Cat6a FTP Plug
TRI-001719	Cat6 FTP Plug
TRI-000075	Speedy Cat5 Plug
TRI-000031	Speedy Cat6 Plug
TRI-000091	Speedy Tool

RJ45 Boots

For use with solid or stranded cable when making/re-terminating patch leads.

- Boots for RJ45 connectors
- Anti-snag latch protection
- Suitable for use with shielded & unshielded plugs
- Supplied in packs of 5



Part No.	Description
RJ45 Boots	
TRI-001259	Grey RJ45 Boot
TRI-200002RD	Red RJ45 Boot
TRI-200002GN	Green RJ45 Boot
TRI-200002BL	Blue RJ45 Boot
TRI-200002YW	Yellow RJ45 Boot
TRI-200002OR	Orange RJ45 Boot
TRI-001766	Black RJ45 Boot
TRI-200002WH	White RJ45 Boot
TRI-001767	Violet RJ45 Boot

We're here to help!

New project? upgrading your system?, troubleshooting a problem?

Our team can assist and advise you in a range of technical areas and help you source the items you need - from individual components through to complete solutions.

Connect with our team - We're here to help

Call **01908 282200**
or email enquiries@dunasfern.com





Cat5e Patch Leads

Cat5e RJ45 patch leads suitable for all installations up to 100MHz. Full Trident Channel Warranty available if used with Trident Data cable, panels and modules.

- Individually Bagged
- Suitable for all installations up to 100MHz
- Flush Mould Strain Relief Boot
- LSZH/PVC Jacket
- Compatible with Trident Data cable, panels and modules
- ROHS Compliant
- Available in 9 colours



Cat6 Patch Leads

Cat6 RJ45 patch leads suitable for all installations up to 250MHz. Full Trident Channel Warranty available if used with Trident Data cable, panels and modules.

- Individually Bagged
- Suitable for all installations up to 250MHz
- Flush Mould Strain Relief Boot
- LSZH/PVC Jacket
- Compatible with Trident Data cable, panels and modules
- ROHS Compliant
- Available in 9 colours



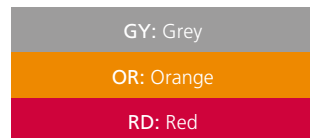
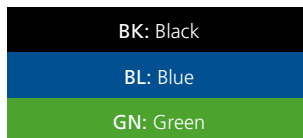
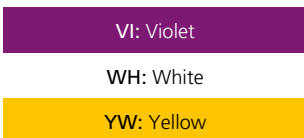
Part No.	Description
Cat5e LSZH Patch Leads	
TRI-000111	1m Cat5e UTP LSZH Grey
TRI-000304	2m Cat5e UTP LSZH Grey
TRI-000507	3m Cat5e UTP LSZH Grey
TRI-000508	5m Cat5e UTP LSZH Grey
TRI-000510	10m Cat5e UTP LSZH Grey

Part No.	Description
CaT6 LSZH Patch Leads	
TRI-000511	1m Cat6 UTP LSZH Grey
TRI-000512	2m Cat6 UTP LSZH Grey
TRI-000514	3m Cat6 UTP LSZH Grey
TRI-000517	5m Cat6 UTP LSZH Grey
TRI-000518	10m Cat6 UTP LSZH Grey

Cat5e PVC Patch Leads	
TRI-000619	0.5m Cat5e UTP PVC
TRI-000445	1m Cat5e UTP PVC
TRI-000453	2m Cat5e UTP PVC
TRI-000466	3m Cat5e UTP PVC
TRI-000504	5m Cat5e UTP PVC
TRI-001389	10m Cat5e UTP PVC
TRI-000565	15m Cat5e UTP PVC
TRI-000483	20m Cat5e UTP PVC

Cat6 PVC Patch Leads	
TRI-000396	0.5m Cat6 UTP PVC
TRI-000651	1m Cat6 UTP PVC
TRI-000764	2m Cat6 UTP PVC
TRI-00648	3m Cat6 UTP PVC
TRI-000601	5m Cat6 UTP PVC
TRI-001118	10m Cat6 UTP PVC
TRI-000478	15m Cat6 UTP PVC
TRI-000470	20m Cat6 UTP PVC

Add below code to the part no. for your required colour



Other lengths available upon request



RJ45 Couplers

The inline coupler is ideal for the extension of existing Cat5e and Cat6 cabling installations, offering a straight through RJ45 to RJ45 connection

- Standard RJ45 coupler
- Cat5e and Cat6 unshielded
- Suitable for both Cat5e and Cat6 installations
- Suitable for extending cables and changing a plug to socket connection



Part No. Description

Cat5e Couplers

TRI-000573 Cat5e UTP RJ45 Coupler

Cat6 Couplers

TRI-200003 Cat6 UTP RJ45 Coupler

IDC Inline Connection Boxes

IDC Inline connection box is a perfect solution for repairing or extending network cables. Inline joints connected using punch down terminals are more secure and give better quality connections with less crosstalk than RJ45 couplers.

- UTP Cat5e & Cat6 compliant junction box, for joining or repairing Cat5e and Cat6 cables
- For use with 22-26 AWG cable
- Punch-down terminal connections
- Plastic & copper construction



Part No. Description

Cat5e UTP IDC Inline Connection Box

TRI-002004 Cat5e UTP IDC Inline Connection Box

Cat6 UTP IDC Inline Connection Box

TRI-000574 Cat6 UTP IDC Inline Connection Box

HDMI Cables

These HDMI leads provide both High Definition video and multi-channel audio connection between digital High Definition displays, digital AV sources and HDMI switch devices.

- HDMI 1.4b Male – HDMI 1.4b Male + Ethernet
- Individually Bagged
- Fully Moulded with Shielded Cable
- 4Kx2K @ 60Hz support
- Available in 7 lengths

Part No. Description

HDMI Leads

TRI-000977 1mtr HDMI-HDMI

TRI-000979 2mtr HDMI-HDMI

TRI-000215 3mtr HDMI-HDMI

TRI-002471 5mtr HDMI-HDMI



Part No. Description

HDMI Leads

TRI-002472 10mtr HDMI-HDMI

TRI-000037 15mtr HDMI-HDMI

TRI-001740 25mtr HDMI-HDMI



Cat6 HD Patch Panels

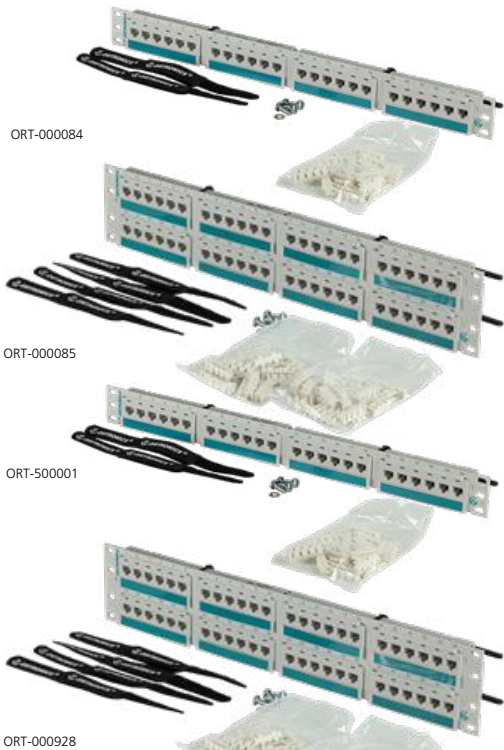
Clarity 6 24 or 48 Port high density Category 6 patch panel is component compliant to EIA/TIA Category 6 performance requirements. It occupies one rack unit, and measures 19" x 1.75". Jacks are grouped in six-port modules. Part of the Clarity 6 link and channel solution that provides significant installed performance headroom.

- Centre tuned to Clarity 6 patch cords: More transparent mated union.
- Universally wired 110 termination supports T568A and T568B installs.
- New IDC housing handles larger Cat6 conductors.
- Supplied rear cable management supports good cabling practice.
- High density design maximizes rack utilisation.

Part No. Description

Cat6 HD Patch Panels

ORT-000084	Cat6 24 Port Flat Patch Panel
ORT-000085	Cat6 48 Port Flat Patch Panel
ORT-500001	Cat6 24 Port Angled Patch Panel
ORT-000928	Cat6 48 Port Angled Patch Panel



Cat6a HD Patch Panels

24 port Cat6A shielded flat panel with 24 rear loading TKS6A shielded jacks. Includes rear cable management, and grounding lug.

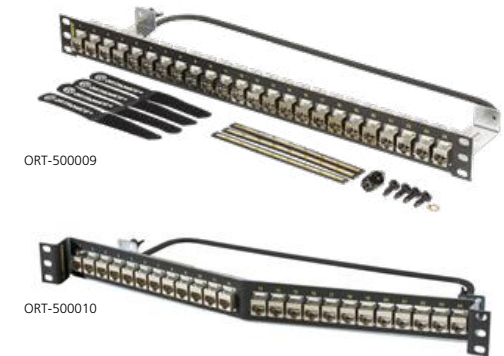
Occupies 1 rack unit of space 1.75" x 19"

- Meets Cat6A component standard
- Easy lace wiring reduces wiring time
- Easy to follow universal wiring label
- Rear loading: preferred mounting for panels
- Supplied rear cable management

Part No. Description

Cat6 HD Patch Panels

ORT-500009	Clarity Cat6a 24 Port Flat Loaded Keystone Patch Panel
ORT-500010	Clarity Cat6a 24 Port Angled Loaded Keystone Patch Panel



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Our warehouse in Milton Keynes is full of LAN & Fibre products to meet all your networking requirements and with only £200 min order, next day delivery is free and we can deliver straight to site.



HDJ Patch Panels

24 port, 48 port and 72 port unloaded flat panel and unloaded angled panels for rear loading HDJ series of jacks and accessories. Includes rear management bar and straps. Occupies 1 rack unit of space, 1.75" x 19".

- High density design - Maximises use of rack/cabinet real estate
- HDJ jacks and adapters mount quick, easily and securely - Speed of install and reliability
- Rear management bar and straps included - Supports good cabling practices
- High density design: Maximises use of rack/cabinet real estate.
- HDJ jacks and adapters mount quick, easily and securely: Speed of install and reliability.
- Rear management bar and straps included: Supports good cabling practices.

Part No. Description

Cat6 HDJ Patch Panels

PHDHJU24	Clarity 24 Port Unloaded Flat 1U HDJ Jack Patch Panel
PHAHJU24	Clarity 24 Port Unloaded Angled 1U HDJ Jack Patch Panel
PHDHJU48	Clarity 48 Port Unloaded Flat 1U HDJ Jack Patch Panel
PHAHJU48	Clarity 48 Port Unloaded Angled 1U HDJ Jack Patch Panel
PHDHJU72	Clarity 72 Port Unloaded Flat 2U HDJ Jack Patch Panel
PHAHJU72	Clarity 72 Port Unloaded Angled 2U HDJ Jack Patch Panel

PHDHJU24



PHAHJU24

PHDHJU48



PHAHJU48

PHDHJU72



PHAHJU72

Keystone Jacks

Clarity 6 TracJack, ETL verified to TIA Cat6 and Cat6a component specification. Front-loading and front removable. New universal T568A/B wiring label and tapered wiring towers simplify termination. Centre tuned to Clarity 6 patch cords for optimum performance.

- ETL Verified to Cat6 component standard
- Centre tuned design: Transparent interface with Clarity 6 cords.
- Easy lace IDC housing: Reduces wiring time.
- Easy to follow universal wiring label
- Fits in all TracJack faceplates and housings.
- Removable front



ORT-000088



ORT-000593



K56A



HDJ6A-00

Part No. Description

Cat6 Keystone Jacks

TJ600-88	Clarity Cat6 UTP Jack
HDJ6-88	Clarity HDJ Cat6 UTP Jack

Part No. Description

Cat6a Keystone Jacks

K56A	Clarity Cat6a Shielded Jack
HDJ6A-00	Clarity HDJ Cat6a UTP Jack



Faceplates & Adaptors

Single and dual gang faceplates Synergy white plastic with shutter for British Standard flush boxes, rearload, for one TracJack module. HDJ TracJack bezels for mounting high density jacks into TracJack plates. Loaded bezels can be removed from the front side of a TracJack plate.

- Available in white configuration
- Snap-in design: Quick and easy installation.
- Allows high density jacks to mount into Tracjack plates: Expand mounting options.

Part No. Description

Faceplates & Adaptors

ORT-000473	Clarity Synergy Single Gang One Module Faceplate
ORT-000470	Clarity Synergy Single Gang Two Module Faceplate
ORT-000846	Clarity Synergy Double Gang Four Module Faceplate
ORT-000631	Clarity Tracjack Adaptor For HDJ Jacks (Pack of 20)



ORT-000473



ORT-000470



ORT-000846



ORT-000631

Clarity Patch Leads

Clarity Cat6 Patch Leads

Clarity 6 Modular Patch Cord, four-pair UTP stranded 24 AWG PVC/CM, centre tuned with Clarity 6 connecting hardware for optimum Cat6 installed performance using Ortronics Paralign 2 pair-positioning technology.

- Supports Cat6 UTP installation
- Four-pair UTP standard 24 AWG PVC/CM
- Available in all standard lengths
- Tuned with Clarity connecting hardware for optimum installed performance



Part No. Description

Clarity Cat6 Patch Leads

ORT-500002	Clarity Cat6 UTP PVC Blue Patch Lead 3 Foot
ORT-500003	Clarity Cat6 UTP PVC Blue Patch Lead 5 Foot
ORT-500004	Clarity Cat6 UTP PVC Blue Patch Lead 7 Foot
ORT-500005	Clarity Cat6 UTP PVC Blue Patch Lead 9 Foot
ORT-500006	Clarity Cat6 UTP PVC Blue Patch Lead 15 Foot
ORT-500007	Clarity Cat6 UTP PVC Blue Patch Lead 20 Foot

Clarity Cat6A/10G Patch Leads

Clarity 6A/10G LSZH modular patch cord, white, 1 meter, Category 6a , four-pair UTP stranded 26 AWG, PVC/CM jacket, tuned with Clarity connecting hardware for optimum installed performance

- Supports Cat6a UTP installation
- Four-pair UTP standard 24 AWG PVC/CM
- Available in all standard lengths
- Tuned with Clarity connecting hardware for optimum installed performance



Part No. Description

Clarity Cat6a Patch Leads

MC6A03-06	Clarity Cat6A UTP PVC Blue Patch Lead 3 Foot
MC6A05-06	Clarity Cat6A UTP PVC Blue Patch Lead 5 Foot
MC6A07-06	Clarity Cat6A UTP PVC Blue Patch Lead 7 Foot
MC6A09-06	Clarity Cat6A UTP PVC Blue Patch Lead 9 Foot
MC6A15-06	Clarity Cat6A UTP PVC Blue Patch Lead 15 Foot
MC6A20-06	Clarity Cat6A UTP PVC Blue Patch Lead 20 Foot

Active Networking

A range of cost effective, unmanaged switches to save having to configure them and ideal for home office and light commercial networks



Layer 2 Unmanaged Switches

- WAuto-Negotiation RJ45 ports, Supports Auto MDI/MDIX
- Green Ethernet technology saves power consumption
- IEEE 802.3x flow control provides reliable data transfer
- Plastic case, desktop design
- Plug and play, no configuration required



Part No. Description

Layer 2 Unmanaged Switches

TL-SF1005D	5 Port 10/100Base-TX Desktop Fast Ethernet Switch
TL-SF1008D	8 Port 10/100Base-TX Desktop Fast Ethernet Switch
TL-SF1016D	16 Port 10/100Base-TX Desktop Fast Ethernet Switch
TL-SF1024D	24 Port 10/100Base-TX Desktop Fast Ethernet Switch
TL-SF1048	48 Port 10/100Base-TX Rackmount Fast Ethernet Switch



Layer 2 Unmanaged Gigabit Switches

- Green Ethernet technology saves power up to 80%
- IEEE 802.3x flow control provides reliable data transfer
- Plastic case, desktop or wall-mounting design
- Plug and play, no configuration required

Part No. Description

Layer 2 Unmanaged Gigabit Switches

TL-SG1005D	5 Port 10/100/1000Mbps Desktop Gigabit Switch
TL-SG1008D	8 Port 10/100/1000Mbps Desktop Gigabit Switch
TL-SG1016D	16 Port 10/100/1000Mbps Desktop Gigabit Switch
TL-SG1024D	24 Port 10/100/1000Mbps Desktop Gigabit Switch
TL-SG1048	48 Port 10/100/1000Mbps Rackmount Gigabit Switch



Web smart switches are ideal for mid-sized networks that require management. They offer access to switch management features such as port monitoring, link aggregation, and VPN through a simple Web interface via an embedded Web browser.



PoE Switches

Power over Ethernet (PoE) is a technology that allows network switches to transmit both power and data through an Ethernet cable simultaneously.

The benefits of PoE switches have become more evident with the rapid expansion of network-connected devices. They offer more effective solutions for connecting numerous PoE-compatible devices like VoIP, IP cameras, and access points—meeting the demands of most common business scenarios.

- Reliable hardware design
- Stable, fast and plug and play
- Multiple applications: Wifi coverage, Surveillance IP cameras, VoIP Conference calls, Network Video Recorders, Computer and printers
- Priority video quality guaranteed
- Up to 250m data and power transmitting range under Extend Mode
- Plug and play with no configuration required

PoE Switches

Part No.	Description
PoE Switches	
TL-SF1005P	5 Port 10/100Base-Tx Desktop Fast Ethernet Switch (4 port POE)
TL-SF1008P	8 Port 10/100Base-Tx Desktop Fast Ethernet Switch (4 port POE)
TL-SF1009P	9 Port 10/100Base-Tx Desktop Fast Ethernet Switch (8 port POE)
TL-SL1218P	16 Port 10/100Base-Tx Rackmount Fast Ethernet Switch (16 port POE, 2 port Gigabit & 1 Port SFP)
TL-SL2428P	24 Port 10/100Base-Tx Rackmount Managed Fast Ethernet Switch (24 port POE, 4 port Gigabit & 2 Port SFP)
TL-SG1005P	5 Port 10/100/1000Mbps Desktop Gigabit Switch (4 port POE)
TL-SG1008P	8 Port 10/100/1000Mbps Desktop Gigabit Switch (4 port POE)
TL-SG2210P	8 Port 10/100/1000Mbps Desktop Managed Gigabit Switch (8 port POE & 2 port SFP)
TL-SG1218MP	16 Port 10/100/1000Mbps Rackmount Gigabit Switch (16 port POE & 2 port SFP)
TL-SG2428P	24 Port 10/100/1000Mbps Rackmount Managed Fast Ethernet Switch (24 port POE & 4 port SFP)
TL-SG3452P	48 Port 10/100/1000Mbps Rackmount Managed Fast Ethernet Switch (48 port POE & 4 port SFP)



TL-SF1005P



TL-SF1008P



TL-SF1009P



TL-SL1218P



TL-SL2428P



TL-SG1008P



TL-SG3452P



802.3af PoE Port Injectors

- Reliable hardware design
- Multiple applications: Wifi coverage, Surveillance and VoIP Conference calls
- Integrated power supply
- Automatically determines and supplies the exact power to meet the device's need
- Plug-and-Play, requires no configuration

Part No.	Description
PoE Switches	
TL-POE150s	PoE Injector 2 port Gigabit 15w complies with IEEE 802.3af Standard & POE
TL-POE160s	PoE Injector 2 port Gigabit 30w complies with IEEE 802.3af Standard & POE



TL-POE150s



TL-POE160s

Layer 2 & Web Smart Gigabit Switches

- 8x and 16x Gigabit RJ45 ports provide high-speed connections.
- Zero-Touch Provisioning*, Centralised Cloud Management, and Intelligent Monitoring.
- Cloud access and Omada app for ultra convenience and easy management.
- 802.1Q VLAN, ACL, Port Security, Storm Control, and more.
- Optimise Voice and Video Applications: L2/L3/L4 QoS and IGMP snooping.

Part No. Description

Layer 2 Unmanaged Switches

TL-SG2008	8 Port JetStream Web Smart 1000Base-T Copper Gigabit Switch
TL-SG2218	16 Port JetStream Web Smart Managed 10/100/1000Base-T + 2 Port SFP Gigabit Switch



TL-SG2008



TL-SG2218

Layer 2+ IPv6 Managed Gigabit Switches

The Managed Gigabit switch provides high performance, enterprise-level QoS, advanced security strategies and rich layer 2 management features. Moreover, the switch also comes equipped with 2/4 Gigabit SFP/SNMP slots, expanding your network flexibly. Managed Gigabit Switches is the cost-effective network solution for the ideal small and medium business.

- 8x, 24x or 36x Gigabit RJ45 ports and 2x or 4x 8x Gigabit SFP Slots provide high-speed connections.
- Zero-Touch Provisioning (ZTP)*, Centralized Cloud Management, and Intelligent Monitoring.
- Cloud access and Omada app for ultra convenience and easy management.
- Helps route internal traffic for more efficient use of network resources.
- Scenario-based design for various environments, Hospitality, Education, retail, office and catering

Part No. Description

Layer 2 Unmanaged Gigabit Switches

TL-SG3210	8 Port 10/100/1000Mbps + 2 Port SFP Gigabit Managed Switch
TL-SG3428	24 Port Gigabit with 4 Port SFP Layer 2/4 SNMP Managed Switch
TL-SG3452	48 Port Gigabit with 4 Port SFP Layer 2/4 SNMP Managed Switch



TL-SG3210



TL-SG3428



TL-SG3452

Fast Ethernet Media Converters

- Link Fault Pass through and Far End Fault minimises the loss caused by link failure.
- Provides switch configuration of Half-Duplex / Full-Duplex transfer mode for FX port
- Extends fibre distance up to 2km (MC100CM), up to 20km (TL-MC110CS)

Part No. Description

Fast Ethernet Media Converters

TL-MC100CM	10/100Base-Tx to 100Base-Fx (SC) Multimode Media Converter up to 2km
TL-MC110CS	10/100Base-Tx to 100Base-Fx (SC) Singlemode Media Converter up to 20km

TL-MC100CM



TL-MC110CS

Gigabit Ethernet Media Converters

- Complies with IEEE 802.3ab and IEEE 802.3z
- Provides switch configuration of Force /Auto transfer mode for FX port
- Extends fibre distance up to 0.55km
- Multiple home, office and business user scenarios

Part No. Description

Gigabit Ethernet Media Converters

TL-MC200CM	10/100/1000Base-T to 1000Base-FX (SC) Multimode Gigabit Converter up to 500mtr
TL-MC210CS	10/100/1000Base-T to 1000Base-FX (SC) Singlemode Gigabit Converter up to 15km
TL-MC220L	10/100/1000Base-T to 1000Base-FX (SC/LC) Multimode / Singlemode Gigabit SFP Converter up to 10km

Gigabit Ethernet Transceiver

- Single-mode MiniGBIC module (TL-SM311LS)
- Multi-mode MiniGBIC module (TL-SM311LM)
- Applied to T3700G-28TQ, TL-SG5412F/TL-SG5428, TL-SL5428E, TL-SG3210/TL-SG3216/TL-SG3424/TL-SG3424P, TL-SL3428/TL-SL3452, TL-SG2210P/TL-SG2216/TL-SG2424/TL-SG2424P/TL-SG2452, TL-SL2210/TL-SL2218/TL-SL2428/TL-SL2452 and MC220L

Part No. Description

Gigabit Ethernet Transceiver

TL-SM311LM	Gigabit 1000BASE-SX Multimode Fibre Mini-GBIC/SFP Module/Transceiver, LC Connector (up to 550m)
TL-SM311LS	Gigabit 1000BASE-LX Singlemode Fibre SFP Module/Transceiver, LC Connector (up to 10km)

Wireless Access Points

- Supports Seamless Roaming so even video streams and voice calls are unaffected
- Cloud centralised management and Omada app for ultra convenience & easy management
- Beamforming concentrates signal towards where you need it most, providing a fast and stable Wi-Fi
- Secure guest network along with multiple authentication options (SMS/Facebook Wi-Fi/ Voucher, etc.) and abundant wireless security technologies.
- Omada Mesh Technology enables wireless connectivity between APs for extended range

Part No. Description

Wireless Access Points

EAP225	TP-Link Omada Ceiling Mounted WiFi 5 Access Point (1317Mbps AC)
EAP225-3/B	TP-Link Omada Ceiling Mounted WiFi 5 Access Point (1317Mbps AC) - Pack of 3
EAP225-Outdoor	TP-Link Omada Outdoor WiFi 5 Access Point (1167Mbps AC) - Weatherproof
EAP225-Wall	TP-Link Omada Wall Plate WiFi 5 Access Point (1167Mbps AC)
EAP110	TP-Link Omada Ceiling / Wall Mounted WiFi 2.4 Access Point (300Mbps AC)
EAP110-Outdoor	TP-Link Omada Outdoor WiFi 2.4 Access Point (300Mbps AC) - Weatherproof



TL-MC200CM



TL-MC210CS



TL-MC220L



TL-SM311LM



TL-SM311LS



EAP225

EAP225-Outdoor



EAP225-Wall



EAP110-Outdoor



EAP110

UniFi Access Points

The Ubiquiti UniFi Access Points (APs) are revolutionary, enterprise WiFi solutions that combine carrier-class performance, unlimited scalability and a virtual management controller. They create reliable, wireless local area networks (WLAN) indoors and outdoors.

Be it home or business, there is a Ubiquiti solution for your WiFi problem.

- Types of UniFi Access Point include the AC, In-Wall, HD, SHD, NanoHD, Mesh, and XG.
- With constant evolution and improvement, the models in the series ensure that there is a solution for any given scenario.
- UniFi Access Points offer powerful features for Enterprise, Hospitality, and Education Markets.



Part No.	Description
UniFi Access Points	
U6-LITE-BUN	Ubiquiti UniFi Lite WiFi 6 POE Access Point (1500Mbps) - inc POE Injector
U6-PRO-BUN	Ubiquiti UniFi Pro Indoor WiFi 6 POE Access Point (5373Mbps AX) - inc POE Injector
U6-IW	Ubiquiti UniFi In Wall Indoor WiFi 6 POE Access Point (5373Mbps AX) - inc POE Injector
U6-MESH	Ubiquiti UniFi U6 Mesh Indoor / Outdoor WiFi 6 POE Access Point (5300Mbps) - inc Injector
LAP-120-KIT	Ubiquiti Lite AP AC Airmax Outdoor 5 POE Access Point (450Mbps) with mounting bracket & PoE Injector
UAP-NANOHD	Ubiquiti UniFi Nano HD Indoor WiFi 5 POE Access Point (2033Mbps AC) - inc POE Injector
UAP-NANOHD-3	Ubiquiti UniFi Nano HD Indoor WiFi 5 POE Access Point (2033Mbps AC) - Pack of 3
UAP-AC-HD	Ubiquiti UniFi AC Indoor WiFi 5 POE Access Point (2533Mbps AC) - inc POE injector

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Next day delivery service for all orders received by 4pm,
 Carriage free for all orders over £200,
 £12.50 carriage cost below £200
 Please contact us for timed and Saturday deliveries



Voice & Communication Cables, Panels & Accessories

Voice & Communication Cables, Panels & Accessories

Telephone Cables CW1308/1128/1600	38-39
Telephone Cable Accessories	40
Coax Cables CT100/CT125/RG59/RG6	41-42
Belden Equivalents	43-47
Alarm Cables	48
Flexible Cables 2182/2192/3182/3183	49

Quality Brands

The brands you know and trust!

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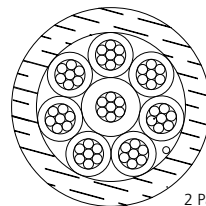
Voice Cabling

A range of voice cables and associated products in Telephone, Coax, Alarm and Belden equivalents

CW1308 Internal Cable

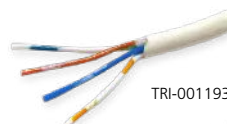
British Telecom specification CW1308 covers a range of internal cables which are used for interconnections between private telephone networks. These cables are also suitable for use within intercommunications systems, for alarm indication, signalling and control circuits and many other low voltage and current applications.

- General signal cable
- PVC Sheath
- Manufactured to British Telecom CW1308 standards



2 Pair

Part No.	Description	UOM
CW1308 Internal Cable		
TRI-001193	2 Pair CW1308 PVC Internal Voice Cable	100m
TRI-001289	2 Pair CW1308 LSF Internal Voice Cable	200m
TRI-000947	3 Pair CW1308 PVC Internal Voice Cable	100m
TRI-001298	3 Pair CW1308 PVC Internal Voice Cable	200m
TRI-001290	3 Pair CW1308 LSF Internal Voice Cable	100m
TRI-001291	3 Pair CW1308 LSF Internal Voice Cable	200m
TRI-001177	4 Pair CW1308 PVC Internal Voice Cable	100m
TRI-001299	4 Pair CW1308 PVC Internal Voice Cable	200m
TRI-001292	4 Pair CW1308 LSF Internal Voice Cable	100m
TRI-001293	4 Pair CW1308 LSF Internal Voice Cable	200m
TRI-001178	6 Pair CW1308 PVC Internal Voice Cable	200m
TRI-001294	6 Pair CW1308 LSF Internal Voice Cable	100m
TRI-001295	6 Pair CW1308 LSF Internal Voice Cable	200m
TRI-000868	10 Pair + Earth CW1308 LSZH Internal Voice Cable	Per Metre
TRI-000687	20 Pair + Earth CW1308 LSZH Internal Voice Cable	Per Metre
TRI-000614	50 Pair + Earth CW1308 LSZH Internal Voice Cable	Per Metre
TRI-000924	100 Pair + Earth CW1308 LSZH Internal Voice Cable	Per Metre
TRI-000285	200 Pair + Earth CW1308 LSZH Internal Voice Cable	Per Metre



TRI-001193



TRI-001299



TRI-001178



TRI-000868



TRI-000924

CW1308B Internal/External Cable

British Telecom specification CW1308B covers a range of cables which are used for interconnections between private telephone networks. The CW1308B specification is used when one cable is required to connect internally and externally. The specification includes an aluminium moisture barrier and a specialised black LSOH sheath for UV protection.

- Solid Copper conductor earth wire
- LSZH Black Sheath
- Manufactured to British Telecom CW1308B standards
- Polyethylene/Aluminium Laminate moisture barrier



Part No.	Description	UOM
CW1308B Internal/External Cable		
	10 Pair + Earth CW1308B Int/Ext Voice Cable	Per Metre
TRI-000693	20 Pair + Earth CW1308B Int/Ext Voice Cable	Per Metre
TRI-000695	50 Pair + Earth CW1308B Int/Ext Voice Cable	Per Metre
TRI-000696	100 Pair + Earth CW1308B Int/Ext Voice Cable	Per Metre
TRI-000263	200 Pair + Earth CW1308B Int/Ext Voice Cable	Per Metre





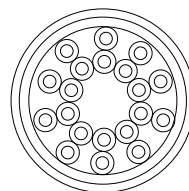
CW1128 External Cable

British telecom specification CW1128 covers a range of external duct grade cable generally used for external interconnections.

- Conforms to BT Specification
- Black, UV resistant PE sheath
- Available by the meter



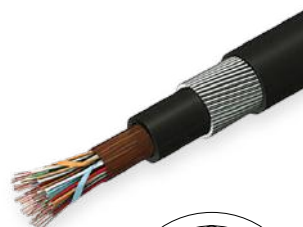
Part No.	Description	UOM
CW1128 External Cable		
TRI-000226	5 Pair CW1128 External Voice Cable	Per Metre
TRI-000227	10 Pair CW1128 External Voice Cable	Per Metre
TRI-000228	20 Pair CW1128 External Voice Cable	Per Metre
TRI-000230	50 Pair CW1128 External Voice Cable	Per Metre
TRI-000231	100 Pair CW1128 External Voice Cable	Per Metre
TRI-000915	200 Pair CW1128 External Voice Cable	Per Metre



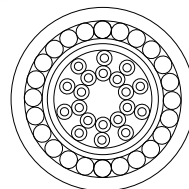
CW1128/98 Armoured External Cable

British telecom specification CW1198 covers a range of cable featuring a galvanised steel wire armour with a petroleum gel fill.

- Conforms to BT Specification
- Black, UV resistant PE sheath
- Available by the meter



Part No.	Description
CW1128/98 Armoured External Cable	
TRI-000236	5 Pair CW1128/98 Armoured External Voice Cable
TRI-000237	10 Pair CW1128/98 Armoured External Voice Cable
TRI-000238	20 Pair CW1128/98 Armoured External Voice Cable
TRI-000218	50 Pair CW1128/98 Armoured External Voice Cable



CW1600 Internal Cable

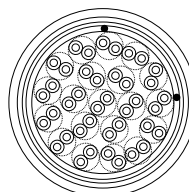
British telecom specification CW1600 cable limited fire hazard LFH 1000 PACW/PE Insulation/Foil Screen/HFFR Sheathed.

Designed for use internally where there is a risk of fire. Compliant to BS6701:2016+A1:2017

- Solid Copper Conductor
- Manufactured to British Telecom CW1600 standards
- LSZH Black Sheath
- Polyethylene/Aluminium Laminate moisture barrier



Part No.	Description
CW1600 Internal Cable	
TRI-000106	4 Pair CW1600
TRI-000342	10 Pair CW1600
TRI-001000	20 Pair CW1600
TRI-000486	50 Pair CW1600
TRI-000552	100 Pair CW1600



Block Terminals

A 4 pair IDC to 4 pair IDC terminal block, used for the connecting of internal telephone cables.

- Punch-Down IDC / Krone Style
- PCB meets UL 94 V0 Standard for Safety



Part No. Description

Block Terminals

TRI-000464 78A 4 Pair IDC Block Terminal

Wire Connectors

A two wire insulation displacement connector (jelly crimps). Used for jointing insulated copper conductors of 0.4 - 0.9mm diameter.

- Approved and supplied to BT Openreach
- Transparent high clarity housing allowing easy visual inspection
- High quality waterproof gel inside



Part No. Description

Wire Connectors

TRI-000564 Wire Connector 8A/1

Voice Modules

Telephone Euro modules and secondary voice telephone Euro module for use with standard Euro faceplates.

- Shuttered to protect from dust ingress
- Designed to fit standard Euro sized faceplates
- Slip style label facility for port identification
- Integral cable toe point does not obstruct cable termination



TRI-000191



TRI-000193



Part No. Description

Line Adaptors

TRI-000191 PSTN Master Euro Voice Module

TRI-000193 Secondary Euro Voice Module

Your route to Data Network Solutions

We stock a complete range of products from leading industry manufacturers that can offer you a solution for all your data Networking requirements and all available ex-stock for next day delivery.

Coaxial Cable



CT100 Coaxial Cable

High frequency low loss cable for TV, CCTV and satellite. The foil and braid screen enhances performance and reduces interference.

- High Frequency Low Loss
- Foil and Braided screen
- PVC Sheath
- F.P.E. Insulation
- Available per metre, 100m, 250m and 500m drums.

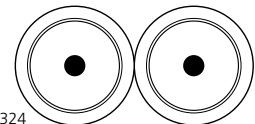
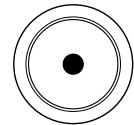


Part No.	Description	UOM
CT100 Coaxial Cable		
TRI-002424	CT100 75 Ohm Foam Filled Coax	100m
TRI-001297	CT100 75 Ohm Foam Filled PE Coax	250m
TRI-001196	CT100 75 Ohm Foam Filled CAI Approved Coax	250m
TRI-000152	CT100 EQ 75 Ohm LSF Coax	Per Metre
TRI-000152-500	CT100 EQ 75 Ohm LSF Coax	500m
TRI-000154	CT100 EQ 75 Ohm LSOH Coax White	100m
TRI-000154	CT100 EQ 75 Ohm LSOH Coax White	250m
TRI-000153-100	CT100 75 Ohm Shotgun Black	100m
TRI-000153-250	CT100 75 Ohm Shotgun Black	250m
TRI-000153-500	CT100 75 Ohm Shotgun Black	500m
TRI-001324	CT100 75 Ohm Foam Filled 5 Core + Earth Coax	Per Metre
TRI-001324-500	CT100 75 Ohm Foam Filled 5 Core + Earth Coax	500m

TRI-002424

TRI-000154

TRI-000154



TRI-001324

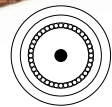
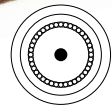
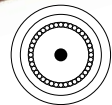
CT125 Coaxial Cable

High frequency Low loss coax cable ideal for TV and satellite installations. PE sheath for external use. CT125 is generally used for extended distance.

- High Frequency Low Loss
- Extended distance over CT100
- LSF Sheath
- Available in LSF & PE sheath
- Available per metre and 500m drums



Part No.	Description	UOM
CT125 Coaxial Cable		
TRI-000155	CT125 75 Ohm LSF Coax Black	Per Metre
TRI-000155-500	CT125 75 Ohm LSF Coax Black	500m
TRI-000156	CT125 75 Ohm PE Coax Black	Per Metre
TRI-000156-500	CT125 75 Ohm PE Coax Black	500m
TRI-000151	CT125 75 Ohm Direct Burial Black	Per Metre
TRI-000151-500	CT125 75 Ohm Direct Burial Black	500m





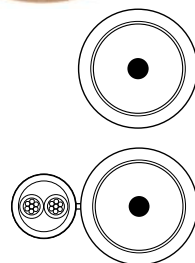
RG59 Coaxial Cable

High quality RG Type Coaxial Cable; 75 Ohm specifically suited to broadcast and CCTV installation; is appropriate for numerous other applications.

- High Frequency Low Loss
- Al-Foil Shield



Part No.	Description	UOM
RG59 Coaxial Cable		
TRI-000043	RG59 75 Ohm Coax Solid Copper LSF Black	100m
TRI-000045	RG59 75 Ohm Coax Solid Copper LSF Black	200m
TRI-001445	RG59 75 Ohm Coax Solid Copper LSF Black	500m
TRI-001091-100	RG59 B/U 75 Ohm Coax LSF	100m
TRI-001091-200	RG59 B/U 75 Ohm Coax LSF	200m
TRI-001091-500	RG59 B/U 75 Ohm Coax LSF	500m
TRI-000159	RG59 B/U 75 Ohm Coax PE Black	Per Metre
TRI-000159-500	RG59 B/U 75 Ohm Coax PE Black	500m
TRI-000945	RG59 75 Ohm Mini White Coax LSF	100m
TRI-001059	RG59 B/U 75 Ohm Shotgun Coax 0.5mm LSF	100m
TRI-001059-200	RG59 B/U 75 Ohm Shotgun Coax 50mm LSF	200m
TRI-001059-500	RG59 B/U 75 Ohm Shotgun Coax 50mm LSF	500m
TRI-000047	RG59 B/U 75 Ohm Shotgun Coax 0.75mm LSF	100m
TRI-000047-200	RG59 B/U 75 Ohm Shotgun Coax 0.75mm LSF	200m



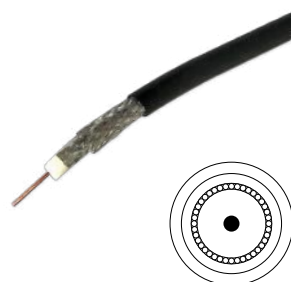
RG6 Coaxial Cable

RG6 Coax cable is suitable for many applications, including low power video, video signal and broadband signals. It can also be used in high-frequency transmission, especially for transmitters and receivers, computers, radio and TV transmitters.

- 18 AWG
- Higher Bandwidth
- Longer distance capability



Part No.	Description	UOM
RG6 Coaxial Cable		
TRI-001176	RG6 75 Ohm Coax Black	100m



Coaxial Plugs

BNC plug for use with RG59 cable and BNC plug for use with CT100 cable

RG59 BNC Crimp Plug

- 3 Piece BNC male crimp on CCTV connectors RG59 coax security

CT100 BNC Crimp Plug

- 3-part BNC Crimp Plug for use on RG6/CT100 75 ohm coaxial cable.

Part No.	Description
Coaxial Plugs	
TRI-000878	RG59 BNC Crimp Plug
TRI-000879	CT100 BNC Crimp Plug



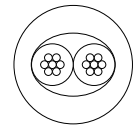
Belden Equivalents

8442 Equivalent Single Twisted Pair 22AWG LSF

8442 Belden Equivalent cable consists of two 22AWG cores each with 7 strands of 0.25mm tinned copper wire conductor with PVC insulation and sheathed overall in LSF. The cable is 300V rated. Typically used in instrumentation, security, data, bus and audio application where protection against inference is not required.

- High Frequency Low Loss
- Individually Foiled Screen
- LSF Sheath
- LSZH 600V option available

Part No.	Description	UOM
8442		
TRI-000889	8442 Equivalent Single Twisted Pair 22AWG LSF	200m
TRI-000131	8442 Equivalent Single Twisted Pair 22AWG LSZH 600V	per Metre

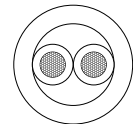


8471 Equivalent Single Twisted Pair 16AWG LSF

8471 Belden Equivalent cable consists of a 16AWG single pair with 19 strands of 0.29mm tinned copper wire. Sheathed overall in LSF and with a rated voltage of 300v.

- High Frequency Low Loss
- Individually Foiled Screen
- LSF Sheath
- LSZH 600V option available

Part No.	Description	UOM
8471		
TRI-000124	8471 Equivalent Single Twisted Pair 16AWG LSF	Per Metre
TRI-000124-500	8471 Equivalent Single Twisted Pair 16AWG LSF	500m
TRI-000009	8471 Equivalent Single Twisted Pair 16AWG LSZH 600V	Per Metre



8719 Equivalent Single Pair Foil Screened 16AWG LSF

8719 Belden equivalent cable consists of a 16AWG foil screened single pair with 19 strands of 0.29mm tinned copper wire. Sheathed overall in LSF and with a rated voltage of 300v.

- High Frequency Low Loss
- Individually Foiled Screen
- LSF Sheath
- LSZH 600V option available

Part No.	Description	UOM
8719		
TRI-000125	8719 Equivalent Single Pair Foil Screened 16AWG LSF	Per Metre
TRI-000125-500	8719 Equivalent Single Pair Foil Screened 16AWG LSF	500m
TRI-000034	8719 Equivalent Single Pair Foil Screened 16AWG LSZH 600V	Per Metre

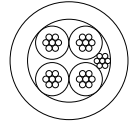


8723 Eq. Two Pair Individual FTP 22AWG LSF

8723 Belden Equivalent cable consists of a 22AWG two pair with 7 strands of 0.25mm tinned copper wire. Sheathed overall in LSF and with a rated voltage of 300v.

- High Frequency Low Loss
- Individually Foiled Screen
- LSF or P.E. Sheath
- LSZH 600V option available

Part No.	Description	UOM
8723		
TRI-000087	8723 Equivalent Two Pair Individual Foil Screened 22AWG LSF Grey	100m
TRI-002428-200	8723 Equivalent Two Pair Individual Foil Screened 22AWG LSF Grey	200m
TRI-002428-500	8723 Equivalent Two Pair Individual Foil Screened 22AWG LSF Grey	500m
TRI-000857	8723 Equivalent Two Pair Individual Foil Screened 22AWG LSF White	100m
TRI-000463-100	8723 Equivalent Two Pair Individual Foil Screened 22AWG PE Black	100m
TRI-000463-500	8723 Equivalent Two Pair Individual Foil Screened 22AWG PE Black	500m
TRI-0000053	8723 Equivalent Two Pair Individual Foil Screened 22AWG LSZH 600V	Per Metre

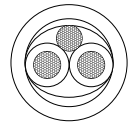


8760 Equivalent Single Pair Foil Screened 18AWG LSF

8760 Belden Equivalent cable consists of a 18AWG single pair with 16 strands of 0.25mm tinned copper wire. Sheathed overall in LSF and with a rated voltage of 300v

- High Frequency Low Loss
- Individually Foiled Screen
- LSF Sheath
- LSZH 600V option available

Part No.	Description	UOM
8760		
TRI-002430-100	8760 Equivalent Single Pair Foil Screened 18AWG LSF	100m
TRI-002430-500	8760 Equivalent Single Pair Foil Screened 18AWG LSF	500m
TRI-002431	8760 Equivalent Single Pair Foil Screened 18AWG LSZH 600V	Per Metre

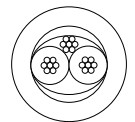


8761 Equivalent Single Pair Foil Screened 22AWG LSF

8761 Belden Equivalent cable consists of a 22AWG single pair with 16 strands of 0.25mm tinned copper wire. Sheathed overall in LSF and with a rated voltage of 300v.

- High Frequency Low Loss
- Individually Foiled Screen
- LSF Sheath
- LSZH 600V option available

Part No.	Description	UOM
8761		
TRI-000129-100	8761 Equivalent Single Pair Foil Screened 22AWG LSF	100m
TRI-000129-500	8761 Equivalent Single Pair Foil Screened 22AWG LSF	500m
TRI-002432	8761 Equivalent Single Pair Foil Screened 22AWG LSZH 600V	Per Metre

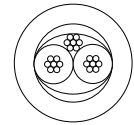


8762 Equivalent Single Pair Foil Screened 20AWG LSF

8762 Belden Equivalent cable consists of a 18AWG single pair with 16 strands of 0.25mm tinned copper wire. Sheathed overall in LSF and with a rated voltage of 300v.

- High Frequency Low Loss
- Individually Foiled Screen
- LSF Sheath
- Available per metre & 500m drums
- LSZH 600V option available

Part No.	Description	UOM
8762		
TRI-000130	8762 Equivalent Single Pair Foil Screened 20AWG LSF	Per Metre
TRI-000130-500	8762 Equivalent Single Pair Foil Screened 20AWG LSF	500m
TRI-000271	8762 Equivalent Single Pair Foil Screened 20AWG LSZH 600V	Per Metre

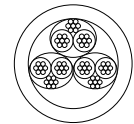


8777 Equivalent Three Pair Individual Foil Screened 22AWG LSF

8777 Belden Equivalent cable consists of a 22AWG individual foil screened three pair with 7 strands of 0.25mm tinned copper wire. Sheathed overall in LSF and with a rated voltage of 300v.

- High Frequency Low Loss
- Individually Foiled Screen
- LSF Sheath
- Available per metre & 500m drums
- LSZH 600V option available

Part No.	Description	UOM
8777		
TRI-000132	8777 Equivalent Three Pair Individual Foil Screened 22AWG LSF	Per Metre
TRI-000132-500	8777 Equivalent Three Pair Individual Foil Screened 22AWG LSF	500m
TRI-000286	8777 Equivalent Three Pair Individual Foil Screened 22AWG LSZH 600V	Per Metre

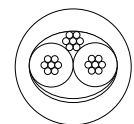


9501 Equivalent Single Pair Foil Screened 24AWG LSF

9501 Belden Equivalent cable consists of a 24AWG foil screened single pair with 7 strands of 0.20mm tinned copper wire. Sheathed overall in LSF and with a rated voltage of 300v.

- High Frequency Low Loss
- Individually Foiled Screen
- LSF Sheath
- Available in 100m & 500m drums
- LSZH 600V option available

Part No.	Description	UOM
9501		
TRI-000195-100	9501 Equivalent Single Pair Foil Screened 24AWG LSF	100m
TRI-000195-500	9501 Equivalent Single Pair Foil Screened 24AWG LSF	500m
TRI-000291	9501 Equivalent Single Pair Foil Screened 24AWG LSZH 600V	Per Metre

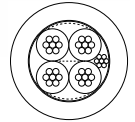


9502 Equivalent Two Pair Foil Overall Screened (F/UTP) 24AWG LSF

9502 Belden Equivalent cable consists of a 24AWG two pair conductors, 7 strands of 0.25mm tinned copper wire, which consists of an overall foiled screen. Sheathed overall (F/UTP) in LSF and with a rated voltage of 300v.

- High Frequency Low Loss
- Individually Foiled Screen
- LSF Sheath
- LSZH 600V option available

Part No.	Description	UOM
9502		
TRI-000138-100	9502 Equivalent Two Pair Foil Screened 24AWG LSF	100m
TRI-000138-500	9502 Equivalent Two Pair Foil Screened 24AWG LSF	500m
TRI-000298	9502 Equivalent Two Pair Foil Screened 24AWG LSZH 600V	Per Metre

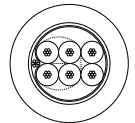


9503

9503 Belden Equivalent cable consists of a 24AWG foil screened three pair with 7 strands of 0.25mm tinned copper wire. Sheathed overall in LSF and with a rated voltage of 300v.

- High Frequency Low Loss
- Individually Foiled Screen
- LSF Sheath
- LSZH 600V option available

Part No.	Description	UOM
9503		
TRI-000139-200	9503 Equivalent Three Pair Foil Screened 24AWG LSF	200m
TRI-000139-500	9503 Equivalent Three Pair Foil Screened 24AWG LSF	500m
TRI-000306	9503 Equivalent Three Pair Foil Screened 24AWG LSZH 600V	Per Metre

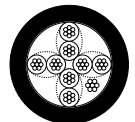


9504

9504 Belden Equivalent cable consists of a 24AWG foil screened four pair with 7 strands of 0.25mm tinned copper wire. Sheathed overall in LSF and with a rated voltage of 300v.

- High Frequency Low Loss
- Individually Foiled Screen
- LSF Sheath
- LSZH 600V option available

Part No.	Description	UOM
9504		
TRI-000140-100	9504 Equivalent Four Pair Foil Screened 24AWG LSF	100m
TRI-000140-200	9504 Equivalent Four Pair Foil Screened 24AWG LSF	200m
TRI-000140-500	9504 Equivalent Four Pair Foil Screened 24AWG LSF	500m
TRI-000307	9504 Equivalent Four Pair Foil Screened 24AWG LSZH 600V	Per Metre

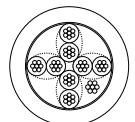


9536

9536 Belden Equivalent cable consists of a 24AWG foil screened six core with 7 strands of 0.20mm tinned copper wire. Sheathed overall in LSF and with a rated voltage of 300v.

- High Frequency Low Loss
- Individually Foiled Screen
- LSF Sheath
- LSZH 600V option available

Part No.	Description	UOM
9536		
TRI-000858-100	9536 Equivalent Six Core Foil Screened 24AWG LSF White	100m
TRI-000859	9504 Equivalent Four Pair Foil Screened 24AWG LSZH 600V	Per Metre



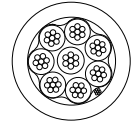


9538

9538 Belden Equivalent cable consists of a 24AWG foil screened eight core with 7 strands of 0.20mm tinned copper wire. Sheathed overall in LSF and with a rated voltage of 300v.

- High Frequency Low Loss
- Individually Foiled Screen
- LSF Sheath
- LSZH 600V option available

Part No.	Description	UOM
9538		
TRI-000145-100	9538 Equivalent Eight Core Foil Screened 24AWG LSF Grey	100m
TRI-000145-500	9538 Equivalent Eight Core Foil Screened 24AWG LSF Grey	500m
TRI-000313	9538 Equivalent Eight Core Foil Screened 24AWG LSZH 600V	Per Metre

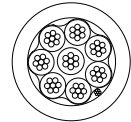


9540

9540 Belden Equivalent cable consists of a 24AWG foil screened ten core with 7 strands of 0.20mm tinned copper wire. Sheathed overall in LSF and with a rated voltage of 300v.

- High Frequency Low Loss
- Individually Foiled Screen
- LSF Sheath
- LSZH 600V option available

Part No.	Description	UOM
9540		
TRI-000921-100	9540 Equivalent Ten Core Foil Screened 24AWG LSF Grey	100m
TRI-000316	9540 Equivalent Ten Core Foil Screened 24AWG LSZH 600V	Per Metre

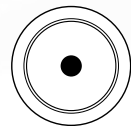


9841

9841 Belden Equivalent cable consists of a 24AWG foil screened and braided 1 pair with 7 strands of 0.32mm tinned copper wire. Sheathed overall in LSF and with a rated voltage of 300v.

- High frequency low loss
- Foil screened and braided
- LSF Sheath
- LSZH 600V option available

Part No.	Description	UOM
9841		
TRI-000148	9841 Equivalent Single Pair Foil Screened and Braid 24AWG LSF	Per Metre
TRI-000148-500	9841 Equivalent Single Pair Foil Screened and Braid 24AWG LSF	500m
TRI-000326	9841 Equivalent Single Pair Foil Screened and Braid 24AWG LSZH 600V	Per Metre

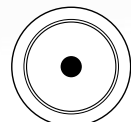


9842

9842 Belden Equivalent cable consists of a 24AWG foil screened and braided two pair with 7 strands of 0.32mm tinned copper wire. Sheathed overall in LSF and with a rated voltage of 300v.

- High frequency low loss
- Foil screened and braided
- LSF Sheath
- LSZH 600V option available

Part No.	Description	UOM
9842		
TRI-000149-100	9842 Equivalent Two Pair Foil Screened & Braid 24AWG LSF	100m
TRI-000149-500	9842 Equivalent Two Pair Foil Screened & Braid 24AWG LSF	500m
TRI-000327	9842 Equivalent Two Pair Foil Screened & Braid 24AWG LSZH 600V	Per Metre



Alarm Cables

General-purpose Signal and Alarm cable. The cable is ideal for use in alarm installations or where low voltages are used. All our type 3 cable can be identified by the Yellow rip-cord adhering to BS4747-3.30.

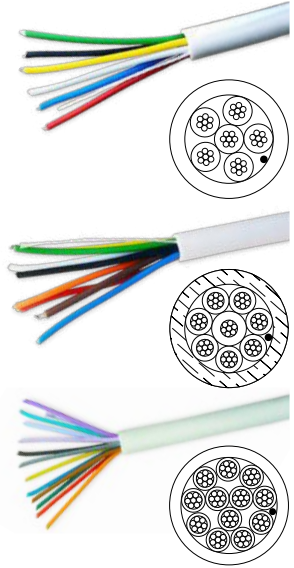
Unscreened LSF

A general purpose Signal and Alarm cable. The cable is ideal for use in alarm installations or where low voltages are used.

- Low Voltage
- LSF Sheath
- Available in 100m drums.



Part No.	Description	UOM
Unscreened LSF		
TRI-001195	6 Core Unscreened LSF Alarm White	100m
TRI-001197	8 Core Unscreened LSF Alarm White	100m
TRI-000620	12 Core Unscreened LSF Alarm White	100m



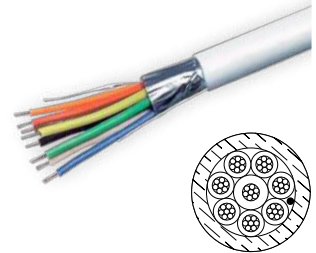
Screened LSF

A general purpose screened Signal and Alarm cable. The cable is ideal for use in alarm installations or where low voltages are used.

- Low Voltage
- Foil Screen
- LSF Sheath
- Available in 100m drums.



Part No.	Description	UOM
Screened LSF		
TRI-000301	8 Core Screened LSF Alarm White	100m



Unscreened Duct Grade

A duct grade Signal and Alarm cable. The cable is ideal for use in alarm installations or where low voltages are used.

- Low Voltage
- PE Sheath
- Available per metre & 500m drums.



Part No.	Description	UOM
Unscreened Duct Grade		
TRI-000081-100	8 Core Unscreened Duct Grade Alarm Black	Per Metre
TRI-000081-500	8 Core Unscreened Duct Grade Alarm Black	500m
TRI-000299	12 Core Unscreened Duct Grade Alarm Black	Per Metre
TRI-000299-500	12 Core Unscreened Duct Grade Alarm Black	500m



TRI-000081

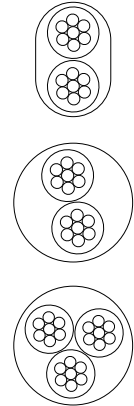
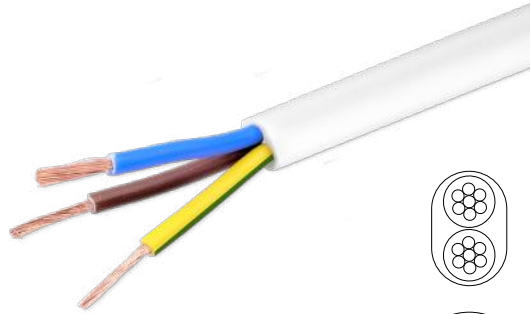
TRI-000299

Flexible Power Cable

Flexible Power Cable 2182Y/2192Y/3182Y/3183Y

Flexible PVC cable designed for light duty applications in the office and on small appliances. Annealed copper conductors PVC insulated, two cores twisted together and oversheathed in PVC type TM2 to form a round cable.

- Low Voltage
- Foil Screen
- LSF Sheath
- Available in 100m drums.



Part No.	Description	UOM
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Flexible Power Cable - PVC

TRI-00022	0.5mm 2182Y Black 100m reels	100m
TRI-000115	0.75mm 2182Y Black 100m reels	100m
TRI-000077	0.75mm 2192Y Black 100m reels	100m
TRI-001040	0.75mm 2192Y White	100m
TRI-000141	0.75mm 3182Y Black	100m
TRI-000217	0.75mm 3183Y Black	100m
TRI-000117	0.75mm 3183Y White	100m
TRI-000501	1.5mm 3183Y White	100m

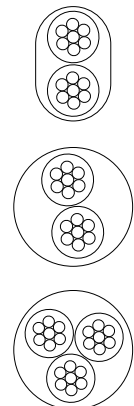
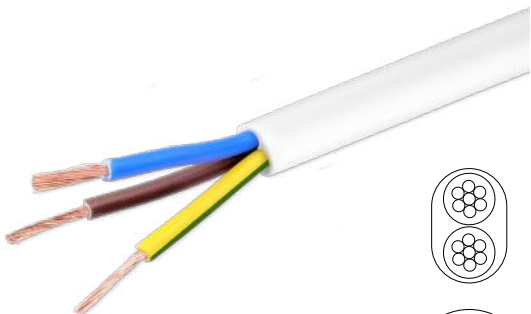
Flexible Power Cable - LSZH

TRI-000175	0.75mm 3182B Black	100m
TRI-000070	6491B 4mm Green/Yellow	100m

Flexible Power Cable 3182B/6491B

Flexible cord cables are used as an indoor general wiring cable, primarily for installations in public areas. They are most commonly used for pendant lighting or as a general supply lead within public areas such as hospitals, shopping centres or airports. They are generally installed where fire, smoke emission and toxic fumes would create a hazard, should a fire occur.

- Low Voltage
- Foil Screen
- LSF Sheath
- Available in 100m drums.



Part No.	Description	UOM
----------	-------------	-----

Flexible Power Cable - LSZH

TRI-000175	0.75mm 3182B Black	100m
TRI-000070	6491B 4mm Green/Yellow	100m



Bespoke customisation comes as standard

Receiving lots of boxes on site?

You don't have to accept the standard service when our bespoke customisation service can give you the opportunity to have your IT Cabinets configured specially for you at no extra cost before they arrive on site.

Great quality, fully equipped, with accessories built-in and customised to suit the install and at a very competitive price - Now that's a real win-win.

The cabinets are designed for today's data cabinet and server room requirement and come complete with a Fan Tray, Fixed Shelf, Cable Management, HD Castors & Adjustable Feet.



Connect with our team - we're here to help

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Data Networking Wall Boxes, Cabinets & Racks

Data Networking Wall Boxes, Cabinets & Racks

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Quality Brands

The brands you know and trust!

We are very proud to be associated with some of the industries major Data, Telecom and Security brand leaders.



HUBER+SUHNER





Steel Data Networking Wall Boxes



Standard Feature:

- Wall mount data networking boxes with adjustable 19" profiles and lockable glass front door
- Toughened Glass door with quick release hinges
- Door can be hinged left or right
- Fully adjustable 19" mounting rails
- Top, bottom or rear cable entry
- Easily removable side panels
- Suitable for small network applications
- IP20.

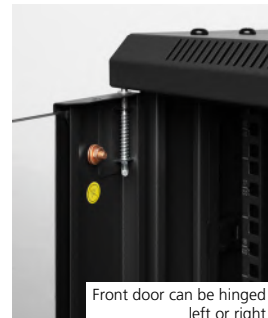
600mm Wide x 450mm Deep Wall Boxes

Wall mounted cabinet, suitable for small network applications.

Part No.	Description
600mm Wide x 450mm Deep	
TRI-000114	6U 600 x 450 Wall Box
TRI-000830	9U 600 x 450 Wall Box
TRI-000116	12U 600 x 450 Wall Box
TRI-200121	15U 600 x 450 Wall Box
TRI-000439	18U 600 x 450 Wall Box



Wall Box Interior



Front door can be hinged left or right

Available in other colours including Pearl White
Contact the sales office for details



600mm Wide x 600mm Deep Wall Boxes

600mm deep wall mounted cabinet, suitable for small network applications.

Part No.	Description
600mm Wide x 600mm Deep	
TRI-000057	6U 600 x 600 Wall Box
TRI-000058	9U 600 x 600 Wall Box
TRI-000811	12U 600 x 600 Wall Box
TRI-000059	15U 600 x 600 Wall Box
TRI-001013	18U 600 x 600 Wall Box

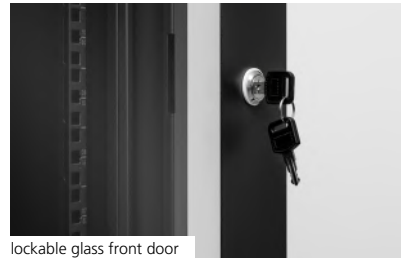


Top, bottom and rear cable entry

Standard Wall Box Accessories

A range of Blank Panels, Cable Management Bars, Telescopic Shelves for the standard IP20 Wall Boxes.

Part No.	Description
Accessories	
TRI-000172	1U 4 Ring Cable Management Bar
TRI-000961	1U Blank Panel
TRI-200180	2U Blank Panel
TRI-200181	3U Blank Panel
TRI-200182	4U Blank Panel
TRI-000963	Cage Nuts Pack of 50
TRI-000244	1U 190mm Telescopic Shelf
TRI-000324	1U 350mm Fixed Shelf
TRI-000365	1U 350mm Telescopic Shelf



lockable glass front door



Sliding Shelf



Easily removable side panels

Available in other colours including Pearl White
Contact the sales office for details



Standard Data Server Cabinets



The Trident Data Server Cabinet offers a server cabinet solution at minimal cost. Manufactured from steel in RAL 9004 Black, the cabinets can accommodate all of today's data cabinet and server room requirements allowing for a static load of up to 800kg.

The cabinet comes complete with a Fan Tray with either 2 or 4 fans, fixed shelf, cable management as well as heavy duty castors and adjustable fixed feet.

- Tempered front glass door with handle and lever latch lock, rear steel door with round lock
- Two side panels removable without lock. Spare screws & Cage Nuts
- Fan Tray with either 2 or 4 fans (600mm or 800mm depth)
- 4 x Heavy Duty Castors plus 4 adjustable feet.
- One fixed shelf
- Top and bottom cable entry with open base option
- 600mm depth has a fan tray with 2 fans, 800mm depth has a fan tray with 4 fans
- 800mm width has 1 pair vertical cable management



Easily removable side panels



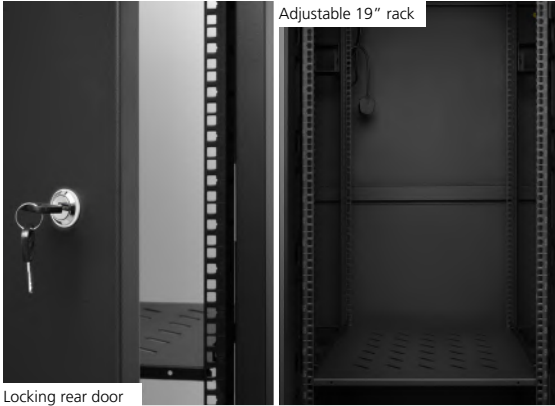
Size W x D 12u 15u 18u 27u 42u 45u 47u

Server Cabinets

600mm x 600mm	x	x	x	x	x		
600mm x 800mm				x	x	x	x
800mm x 600mm				x	x	x	x

Server Cabinet Accessories

Fixed Shelf	600mm x 600mm/600mm x 800mm/ 800mm x 800mm
Telescopic shelf	600mm x 600mm/600mm x 800mm/ 800mm x 800mm
Heavy Duty Castors	Set of 4
Adjustable feet	Set of 4

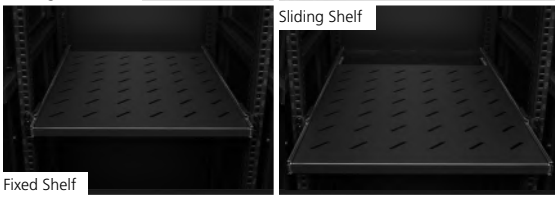


Adjustable 19" rack

Locking rear door



Cable management

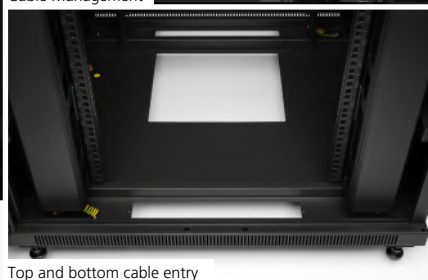


Sliding Shelf

Fixed Shelf



Fan Tray



Cable Management



Door hinged left or right

Heavy Duty Castors & adjustable feet



Top and bottom cable entry

Tempered glass door and lever latch lock

CDR Cable Distribution Rack



85029083

CDR Racks

- Black in colour
- 4 x 19" mounting profiles
- Removable side panels
- 5mm toughened glass front door
- 3 x cable entries - Top, Bottom and Rear
- Fixing kit included
- 10 x cage nuts supplied for 12U and below
- 20 x cage nuts supplied for 15U and above
- Full range of accessories available

Part No. Description

CDR Racks

85029082	CDR 09 - 47U 900mm x 300mm Standard Rack, Perforated Doors - Black
85029085	CDR 09 - 47U 900mm x 300mm Standard Rack, Perforated Doors - Grey
85029090	CDR 09 - 47U 900mm x 300mm Standard Rack, Solid Doors - Black
85029086	CDR 09 - 47U 900mm x 300mm Standard Rack, Solid Doors - Grey
85109330	CDR 15 - 47U 1500mm x 300mm Standard Rack, Perforated Doors - Black
85117874	CDR 15 - 47U 1500mm x 300mm Standard Rack, Solid Doors - Black
85029083	CDR 03 - 47U 300mm x 300mm Standard Rack, Perforated Doors - Black
85029089	CDR 03 - 47U 300mm x 300mm Standard Rack, Perforated Doors - Grey



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upgrading your system?
troubleshooting a problem?

Connect with our team
- We're here to help

Call **01908 282200**

or email enquiries@dunasfern.com



CDR Cable Chassis

LISA fiber chassis left for LISA fiber cassettes

- Chassis available for left or right configuration
- Horizontal fibre cassette mounting maximises available height in rack.
- Universal fixing plate for up to 4 MTP adapters.
- Integral service loop for patch cords.

Part No. Description

CDR Chassis

85109670	CDR LISA Fibre Chassis (L) 3U tray unit for 6 x Splice & MTP - Black
85109665	CDR LISA Fibre Chassis (L) 7U tray unit for 15 x Splice & MTP - Black
85109672	CDR LISA Fibre Chassis (R) 3U tray unit for 6 x Splice & MTP - Black ** ONLY for CDR 15 **
85109668	CDR LISA Fibre Chassis (R) 7U tray unit for 15 x Splice & MTP - Black ** ONLY for CDR 15 **



85109670



85109668

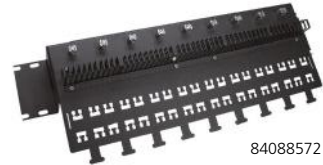
CDR Breakout Plates

Huber + Suhner CDR 19 inch break-out plates for conduit fixation, black

Part No. Description

CDR Ribbon Breakout Boxes

84088572	CDR 19" Cable Breakout Plate - Black
84076533	CDR 19" Protective Cover for Cable Breakout Plate - Black
85091619	CDR 19" Extension / Spacing Cable Breakout Plate - Black
85091997	CDR 1U Top Entry Support Cover Plate - Black ** Only for Top Entry configurations **



84088572



84076533

CDR Routing Channel

The 2 U high cable routing channel ensures proper cable management between racks at the top or bottom of the rack.

Part No. Description

CDR Ribbon Breakout Boxes

85029682	CDR09 - 2U 900mm Routing Channel - Silver ** Only for CDR09 **
85113147	CDR06 - 2U 600mm Routing Channel - Silver ** Only for CDR15 - requires 2 per CDR **
85029837	CDR03 - 2U 300mm Routing Channel - Silver ** Only for CDR03 **



85029682



85029837

CDR Floor Kits

Fastening kit for solid concrete floors including anchors, threaded-rod, nuts and washers.

Part No. Description

CDR Ribbon Breakout Boxes

85029106	CDR Fastening Fixing Kit for Raised Computer Floors **incl. anchors, threaded-rod, nuts & washers **
85038724	CDR Fastening Fixing Kit for Solid Floors ** incl. anchor, nuts & washers **

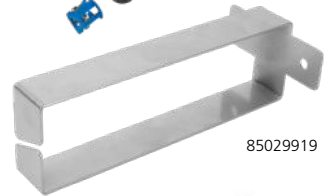
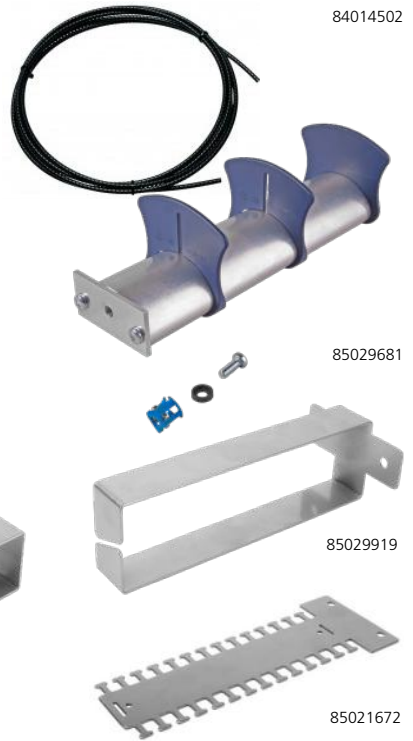


85029106

85038724

CDR Accessories

Part No.	Description
CDR Accessories	
84014502	5mm Fibre Bend Cable Conduit tubing - Black - 100m reel ** Splice application only **
85107433	Pack of Yellow number Collets for CDR conduit for 81 tray positions
84085909	CDR Conduit High Bracket - Black
85029681	Front Mountable Mandrel Assembly ** incl. 2 divider plates & end caps **
85029918	Patch Cord Guiding Bracket for vertical divide plate - Silver
85029919	Patch Cord Guiding Bracket for patch cord management plate - Silver
85021672	Conduit tie plate for extrusion - Silver



CDR Ribbon Breakout Boxes

- Black in colour
- 4 x 19" mounting profiles
- Removable side panels
- 5mm toughened glass front door
- 3 x cable entries - Top, Bottom and Rear
- Fixing kit included
- 10 x cage nuts supplied for 12U and below
- 20 x cage nuts supplied for 15U and above
- Full range of accessories available



Part No.	Description
CDR Ribbon Breakout Boxes	
84024459	288-Fibre (12F Ribbons) Cable Manifold Breakout box up to 12 x 5mm conduits M25 gland incl. strength member clamp
85089835	432-Fibre (12F Ribbons) Cable Manifold Breakout box up to 36 x 5mm conduits M32 gland incl. strain relief clamp
85155536	864-Fibre (12F Ribbons) Cable Manifold Breakout box up to 48 x 5mm conduits M32 gland

Mighty Mo Racks

The patented Mighty Mo advanced racking system is specifically designed for higher density cabling system applications such as data centers, SANs, and main cross connect areas.

The Mighty Mo system features an innovative vertical management "cage" with individual 1-rack unit fingers and a double-hinged door.

Mighty Mo racks and accessories work together to mount, manage and organize virtually any structured cabling equipment and provide a unified, streamlined look.



Mighty Mo 20 Racks

The Mighty Mo 20 channel racks are designed to provide the greatest in cable management flexibility and efficiency. Honeycomb cutout sidewall allows for infinite cable pathways. The universal 3/8" square hole punch enables mounting of all standard cage nuts and OEM quick mount slides and rails. This creates the industries most versatile equipment rack system.

Part No. Description

Mighty Mo 20 Racks - 45U (7ft)

OR-MM20710-W	Mighty Mo 20 Rack 45U (7ft) 10.5" Channel Depth - White
OR-MM20710-B	Mighty Mo 20 Rack 45U (7ft) 10.5" Channel Depth - Black
OR-MM20716-W	Mighty Mo 20 Rack 45U (7ft) 16.25" Channel Depth - White
OR-MM20716-B	Mighty Mo 20 Rack 45U (7ft) 16.25" Channel Depth - Black
OR-MM20724-W	Mighty Mo 20 Rack 45U (7ft) 24" Channel Depth - White
OR-MM20724-B	Mighty Mo 20 Rack 45U (7ft) 24" Channel Depth - Black
OR-MM20730-W	Mighty Mo 20 Rack 45U (7ft) 30" Channel Depth - White
OR-MM20730-B	Mighty Mo 20 Rack 45U (7ft) 30" Channel Depth - Black

Mighty Mo 20 Racks - 45U (7ft) - Square Hole Frame

OR-MM2071638-W	Mighty Mo20 Rack 45U (7ft) 16.25" Channel Depth 38" Square Hole Frame - White
OR-MM2071638-B	Mighty Mo20 Rack 45U (7ft) 16.25" Channel Depth 38" Square Hole Frame - Black
OR-MM2072438-W	Mighty Mo20 Rack 45U (7ft) 24" Channel Depth 38" Square Hole Frame - White
OR-MM2072438-B	Mighty Mo20 Rack 45U (7ft) 24" Channel Depth 38" Square Hole Frame - Black
OR-MM2073038-W	Mighty Mo20 Rack 45U (7ft) 30" Channel Depth 38" Square Hole Frame - White
OR-MM2073038-B	Mighty Mo20 Rack 45U (7ft) 30" Channel Depth 38" Square Hole Frame - Black



Mighty Mo 20 Vertical Managers

The wire frame and rack unit finger design promotes efficient routing of patch cords between racks. Dual hinged slam latch doors allow easy access during moves, adds and changes. Supplied with four cable management spools to provide slack storage for fibre jumpers and twelve bend limiting clips to protect fibre entering the vertical manager.

- Vertical cage with individual rack unit fingers
- Slam latch hinged extruded aluminum front door
- Mounted on the front flange between the Mighty Mo 20 racks when two or more are installed in a row
- Supplied with (4) slack storage spools and (12) bend limiting clips
- Mounting hardware included

Part No. Description

Vertical Managers - 45U 7ft

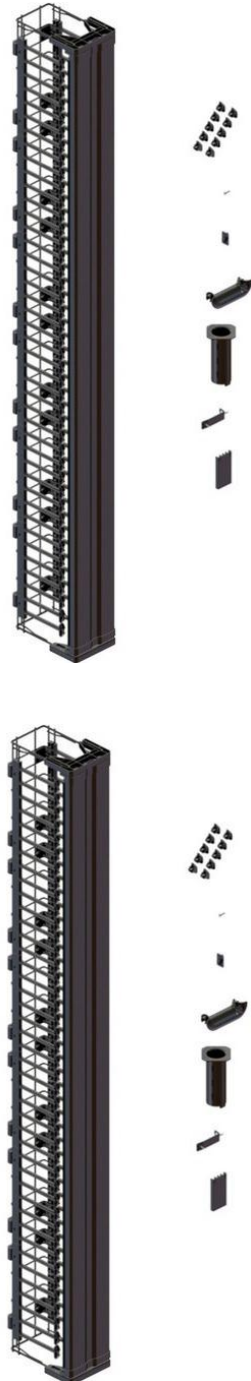
OR-MM20VMD706-W	Mighty Mo 20 45U (7ft) 6" Wide Vertical Cable Management With Door - White
OR-MM20VMD706-B	Mighty Mo 20 45U (7ft) 6" Wide Vertical Cable Management With Door - Black
OR-MM20VMD710-W	Mighty Mo 20 45U (7ft) 10" Wide Vertical Cable Management With Door - White
OR-MM20VMD710-B	Mighty Mo 20 45U (7ft) 10" Wide Vertical Cable Management With Door - Black
OR-MM20VMD712-W	Mighty Mo 20 45U (7ft) 12" Wide Vertical Cable Management With Door - White
OR-MM20VMD712-B	Mighty Mo 20 45U (7ft) 12" Wide Vertical Cable Management With Door - Black

Vertical Managers - 51U 8ft

OR-MM20VMD806-W	Mighty Mo 20 51U (8ft) 6" Wide Vertical Cable Management With Door - White
OR-MM20VMD806-B	Mighty Mo 20 51U (8ft) 6" Wide Vertical Cable Management With Door - Black
OR-MM20VMD810-W	Mighty Mo 20 51U (8ft) 10" Wide Vertical Cable Management With Door - White
OR-MM20VMD810-B	Mighty Mo 20 51U (8ft) 10" Wide Vertical Cable Management With Door - Black
OR-MM20VMD812-W	Mighty Mo 20 51U (8ft) 12" Wide Vertical Cable Management With Door - White
OR-MM20VMD812-B	Mighty Mo 20 51U (8ft) 12" Wide Vertical Cable Management With Door - Black
OR-MM20VMD816-W	Mighty Mo 20 51U (8ft) 16" Wide Vertical Cable Management With Door - White
OR-MM20VMD816-B	Mighty Mo 20 51U (8ft) 16" Wide Vertical Cable Management With Door - Black

Vertical Managers - Stabilising Kit

OR-MM20VMSDK-W	Mighty Mo 20 Vertical Cable Management Stabilising Kit - White
OR-MM20VMSDK-B	Mighty Mo 20 Vertical Cable Management Stabilising Kit - Black



Mighty Mo 20 End Panels (Standard)

For use with 10.5" or wider vertical cable managers

The wire frame and rack unit finger design promotes efficient routing of patch cords between racks. Dual hinged slam latch doors allow easy access during moves, adds and changes. Supplied with four cable management spools to provide slack storage for fibre jumpers and twelve bend limiting clips to protect fibre entering the vertical manager.

- Used to finish the end of a row of Mighty Mo 20 racks
- Mounts flush with and provides a mounting surface for the 6" vertical cable management cages
- All necessary mounting hardware included

Part No.	Description
End Panels 7ft (Standard)	
OR-MM20EP810-W	Mighty Mo 20 45U (7ft) 10.5" Channel Depth End Panel - White - <i>For use with 10.5" depth racks</i>
OR-MM20EP710-B	Mighty Mo 20 45U (7ft) 10.5" Channel Depth End Panel - Black <i>For use with 10.5" depth racks</i>
OR-MM20EP716-W	Mighty Mo 20 45U (7ft) 16.25" Channel Depth End Panel - White <i>For use with 16.25" depth racks</i>
OR-MM20EP716-B	Mighty Mo 20 45U (7ft) 16.25" Channel Depth End Panel - Black <i>For use with 16.25" depth racks</i>
OR-MM20EP724-W	Mighty Mo 20 45U (7ft) 24" Channel Depth End Panel - White <i>For use with 24" depth racks</i>
OR-MM20EP724-B	Mighty Mo 20 45U (7ft) 24" Channel Depth End Panel - Black <i>For use with 24" depth racks</i>
OR-MM20EP724-B	Mighty Mo 20 45U (7ft) 30" Channel Depth End Panel - White <i>For use with 30" depth racks</i>
OR-MM20EP730-B	Mighty Mo 20 45U (7ft) 30" Channel Depth End Panel - Black <i>For use with 30" depth racks</i>

End Panels 8ft (Standard)	
OR-MM20EP810-W	Mighty Mo 20 45U (8ft) 10.5" Channel Depth End Panel - White - <i>For use with 10.5" depth racks</i>
OR-MM20EP810-B	Mighty Mo 20 45U (8ft) 10.5" Channel Depth End Panel - Black - <i>For use with 10.5" depth racks</i>
OR-MM20EP816-W	Mighty Mo 20 45U (8ft) 16.25" Channel Depth End Panel - White - <i>For use with 16.25" depth racks</i>
OR-MM20EP816-B	Mighty Mo 20 45U (8ft) 16.25" Channel Depth End Panel - White - <i>For use with 16.25" depth racks</i>
OR-MM20EP824-W	Mighty Mo 20 45U (8ft) 24" Channel Depth End Panel - White - <i>For use with 24" depth racks</i>
OR-MM20EP824-B	Mighty Mo 20 45U (8ft) 24" Channel Depth End Panel - Black - <i>For use with 24" depth racks</i>
OR-MM20EP830-W	Mighty Mo 20 45U (8ft) 30" Channel Depth End Panel - White - <i>For use with 24" depth racks</i>
OR-MM20EP830-B	Mighty Mo 20 45U (8ft) 30" Channel Depth End Panel - Black - <i>For use with 30" depth racks</i>



Mighty Mo 20 End Panels (Narrow)

For use with 10.5" or wider vertical cable managers

The end panel is used to finish the end of a row of Mighty Mo racks when a 10" or wider vertical manager is mounted at the end of the row. It mounts directly behind the manager concealing cables in the rack frame. The narrow end panel requires the use of an end panel support bracket to stabilize the rear of the end panel.

- Used to finish the end of a row of Mighty Mo 20 rack
- Mounts flush with the surface of vertical cable management cages, gives additional support to vertical management cages.
- Mounting hardware included, the use of an end panel support kit is required to stabilize the rear of the panel

Part No. Description

End Panels (Narrow) - 45U (7ft)

OR-MM20EPN710-W	Mighty Mo 20 45U (7ft) 10.5" Channel Depth Narrow End Panel - White - For use with 10.5" depth racks
OR-MM20EPN710-B	Mighty Mo 20 45U (7ft) 10.5" Channel Depth Narrow End Panel - Black - For use with 10.5" depth racks
OR-MM20EPN716-W	Mighty Mo 20 45U (7ft) 16.25" Channel Depth Narrow End Panel - White - For use with 16.25" depth racks
OR-MM20EPN716-B	Mighty Mo 20 45U (7ft) 16.25" Channel Depth Narrow End Panel - Black - For use with 16.25" depth racks
OR-MM20EPN724-W	Mighty Mo 20 45U (7ft) 24" Channel Depth Narrow End Panel - White - For use with 24" depth racks
OR-MM20EPN724-B	Mighty Mo 20 45U (7ft) 24" Channel Depth Narrow End Panel - Black - For use with 24" depth racks
OR-MM20EPN730-W	Mighty Mo 20 45U (7ft) 30" Channel Depth Narrow End Panel - White - For use with 30" depth racks
OR-MM20EPN730-B	Mighty Mo 20 45U (7ft) 30" Channel Depth Narrow End Panel - Black - For use with 30" depth racks

End Panels (Narrow) - 51U (8ft)

OR-MM20EPN810-W	Mighty Mo 20 51U (8ft) 10.5" Channel Depth Narrow End Panel - White - For use with 10.5" depth racks
OR-MM20EPN810-B	Mighty Mo 20 51U (8ft) 10.5" Channel Depth Narrow End Panel - Black - For use with 10.5" depth racks
OR-MM20EPN816-W	Mighty Mo 20 51U (8ft) 16.25" Channel Depth Narrow End Panel - White - For use with 16.25" depth racks
OR-MM20EPN816-B	Mighty Mo 20 51U (8ft) 16.25" Channel Depth Narrow End Panel - Black - For use with 16.25" depth racks
OR-MM20EPN824-W	Mighty Mo 20 51U (8ft) 24" Channel Depth Narrow End Panel - White - For use with 24" depth racks
OR-MM20EPN824-B	Mighty Mo 20 51U (8ft) 24" Channel Depth Narrow End Panel - Black - For use with 24" depth racks
OR-MM20EPN830-W	Mighty Mo 20 51U (8ft) 30" Channel Depth Narrow End Panel - White - For use with 30" depth racks
OR-MM20EPN830-B	Mighty Mo 20 51U (8ft) 30" Channel Depth Narrow End Panel - Black - For use with 30" depth racks

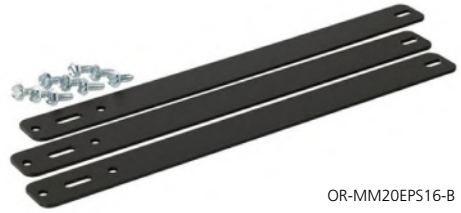




Mighty Mo20 Support End Panels

For bracing MM20 narrow end panels behind 10 inch wide or 12 inch wide VMD managers. The end panel support brackets mount from the rack to the narrow end panels to stabilize the rear of the end panel.

- Available in 2 sizes
- One kit supports the end panel behind a 16" wide VMD manager and the other will work with 10" or 12" VMD managers.



OR-MM20EPS16-B

Part No.	Description
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Support End Panels

OR-MM20EPS-W	Mighty Mo 20 End Panel Support Bracket Kit for 10/12" VMD - White
OR-MM20EPS-B	Mighty Mo 20 End Panel Support Bracket Kit for 10/12" VMD - Black
OR-MM20EPS16-W	Mighty Mo 20 End Panel Support Bracket Kit for 16" VMD - White
OR-MM20EPS16-B	Mighty Mo 20 End Panel Support Bracket Kit for 16" VMD - Black

Mighty Mo20 Airflow Baffles

Mighty Mo 20 airflow baffles mount between racks, direct intake and exhaust air on side flow network equipment from cold aisle to hot aisle. The patented angle design utilizes less space, reduces back pressure and provides better overall performance than square duct style systems.

- Full height angled design
- Manufactured from recycled PVC/ABS resin
- Lightweight foam core construction

Part No.	Description
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Airflow Baffles

OR-MM20ABL71612	Mighty Mo 20 45U (7ft) Lightweight Airflow Baffle <i>For use with 16" rack and 12" cage</i>
OR-MM20ABL71616	Mighty Mo 20 45U (7ft) Lightweight Airflow Baffle <i>For use with 16" rack and 16" cage</i>
OR-MM20ABL72412	Mighty Mo 20 45U (7ft) Lightweight Airflow Baffle <i>For use with 24" rack and 12" cage</i>
OR-MM20ABL72416	Mighty Mo 20 45U (7ft) Lightweight Airflow Baffle <i>For use with 24" rack and 16" cage</i>
OR-MM20ABL73012	Mighty Mo 20 45U (7ft) Lightweight Airflow Baffle <i>For use with 30" rack and 12" cage</i>
OR-MM20ABL73016	Mighty Mo 20 45U (7ft) Lightweight Airflow Baffle <i>For use with 30" rack and 16" cage</i>
OR-MM20ABL81612	Mighty Mo 20 51U (8ft) Lightweight Airflow Baffle <i>For use with 16" rack and 12" cage</i>
OR-MM20ABL81616	Mighty Mo 20 51U (8ft) Lightweight Airflow Baffle <i>For use with 16" rack and 16" cage</i>
OR-MM20ABL82412	Mighty Mo 20 51U (8ft) Lightweight Airflow Baffle <i>For use with 24" rack and 12" cage</i>
OR-MM20ABL82416	Mighty Mo 20 51U (8ft) Lightweight Airflow Baffle <i>For use with 24" rack and 16" cage</i>
OR-MM20ABL83012	Mighty Mo 20 51U (8ft) Lightweight Airflow Baffle <i>For use with 30" rack and 12" cage</i>
OR-MM20ABL83016	Mighty Mo 20 51U (8ft) Lightweight Airflow Baffle <i>For use with 30" rack and 16" cage</i>





Mighty Mo 20 Cable Management

A range of cable management accessories for Mighty Mo 20 products.

Part No.	Description
Mighty Mo 20 Cable Management	
OR-MM20WFE	Waterfall Extension <i>Increases height of front flange for additional cable capacity</i>
OR-MM20UCT2X2	Universal Cable Trough 2" x 2" x 5.25" <i>Snap into hex pattern on MM20 racks</i>
OR-MM20BLC	6.25" Bend Limiting Clip - Pack 12 <i>Snaps on to vertical cable managers to provide bend limitation for fibre cables</i>
OR-MM20CMS6	6" Cable Management Spools - Pack 4 <i>For 6" vertical cable managers</i>
OR-MM20CMS10	11" Cable Management Spools - Pack 4 <i>For 10", 12" and 16" vertical cable managers</i>
OR-MM20CMR3	Cable Management Rings 1.75" x 3" - Pack 14
OR-MM20CMR6	Cable Management Rings 1.75" x 6" - Pack 15



OR-MM20WFE



OR-MM20UCT2X2

OR-MM20CMS6



OR-MM20BLC



OR-MM20CMR6

Mighty Mo 20 Base Dust Covers

Dust Cover prevents dust and debris from accumulating in the rack base. Scored for bending to clear cables from floor up to channel.

- Cover prevents dust and debris from accumulating in rack base.
- Side tabs are scored for bending to clear cables from floor up to channel. Cover can be configured to provide clearance for cables in both channels.

Part No.	Description
Mighty Mo 20 Base Dust Covers	
OR-MM20BDC10	Base Dust Cover For 10.5" Rack
OR-MM20BDC16	Base Dust Cover For 16.25" Rack
OR-MM20BDC24	Base Dust Cover For 24" Rack
OR-MM20BDC30	Base Dust Cover For 30" Rack



OR-MM20BDC10

Universal Accessories

A range of accessories for Mighty Mo products.

Part No.	Description
Mighty Mo 20 Cable Management	
OR-SHMC1RUW	Single Side Horizontal 1U Cable Management Panel - White
OR-SHMC2RUW	Single Sided Horizontal 2U Cable Management Panel - White
OR-SHMC1RU	Single Side Horizontal 1U Cable Management Panel - Black
OR-SHMC2RU	Single Sided Horizontal 2U Cable Management Panel - Black
OR-BFPT-1RU-10-W	Tool-Less Snap Filter 19" 1U - White
OR-BFPT-2RU-10-W	Tool-Less Snap Filter 19" 2U - White
OR-BFPT-1RU-10	Tool-Less Snap Filter 19" 1U - Black
OR-BFPT-2RU-10	Tool-Less Snap Filter 19" 2U - Black
OR-40500140	Grounding Kit
OR-60400533	Panel Mounting Screws



OR-SHMC1RU



OR-SHMC2RU



VX IT - the world's fastest IT Rack

The solution for all Network and Server applications.

Whether you need a network rack to house a distribution board, or server racks for an edge, colocation or hyperscale data centre, the VX IT is the ideal platform for accommodating a modern IT infrastructure and its many different requirements. The new VX IT is based on a modular concept with a customer-friendly configurator to guide you quickly and easily to a solution that is tailored to your individual requirements.

Your benefits:

Modularity & Compatibility

- Implement a wide range of individual rack variants with the VX IT configurator (RiPanel) - extending far beyond our standard range of racks
- Portfolio extended with many new and innovative products and features
- Choice of sizes, 482.6mm (19") options, front and rear doors, roof and base assemblies plus side panel options and other accessories
- The VX IT and the RiMatrix NG platform are ideal for extending and replacing individual components in existing installations

Features

- Two 482.6mm (19") variants "standard" or "dynamic", certified to UL 2416, IEC/EN 60950 and IEC/EN 62368
- Maximum stability, security and load capability
- New additions to the portfolio include 52U, new design & door opener 2.0



Network/server rack VX IT with vented door, available in standard, dynamic or pre-configured variants

With 482.6 mm (19") mounting angles, standard for room climate control. 482.6 mm (19") interior installation with depth-variable 482.6 mm (19") mounting angles in the standard version, available in a range of size variants.

Network/server rack VX IT with glazed door, available in standard, dynamic or pre-configured variants

VX IT network/server enclosure, closed, for direct climate control tailored to the specific enclosure. 482.6 mm (19") interior installation with depth-variable 482.6 mm (19") mounting angles in the standard version, available in a range of size variants.

Network/server rack VX IT with glazed door IP55

VX IT network/server enclosure, closed, for direct climate control tailored to the specific enclosure. 482.6 mm (19") interior installation with depth-variable 482.6 mm (19") mounting angles in the standard version, available in a range of size variants.

VX IT Accessories

Everything you need for enclosure configuration: The comprehensive range of accessories for all applications. Flexibility, assembly-friendliness and cost efficiency are available off the shelf. These include: Base, side panels, lock systems, cable management, slide rails, mounting angles, component shelves, earthing, PDU, PSM, air routing/energy efficiency.

For further details and ordering information contact the Dunasfern team on 01908 282200 or email enquiries@dunasfern.com



RiMatrix NG

The next generation of future-proofed IT Infrastructures

All IT infrastructure components in a single modular system. With preconfigured, complete, standardised data centre modules, you can save valuable planning time and be fully operational straight away. The RiMatrix NG modules cover five functional areas: IT Racks, IT Climate Control, IT Power and backup, IT monitoring and IT security.

Your benefits:

Maximum flexibility

- RiMatrix NG offers maximum scalability for exceptional efficiency
- Ongoing and continuous upgrades to match ever changing technological trends
- Modularity to make the data centre sustainable as well as a cost saving investment because of energy-efficient components

Reliable Solutions

- Tried-and-tested Rittal quality that meets international standards
- Compatible with existing systems, plus guaranteed scalability
- International approvals ensure global use
- Support for customers with full documentation, training and a comprehensive service package

Rapid Use

- System solutions and easy OCP integration with their pre-specified set of associated components reduce planning and procurement
- Perfectly adapted for other components, management systems and applications
- Fast, simple configuration and commissioning
- Optimised, demand-based delivery

For further details and ordering information contact the Dunasfern team on 01908 282200 or email enquiries@dunasfern.com



RiMatrix S Standard room

The standardised data centre is assembled at your premises within the context of hot aisle / cold aisle containment.

RiMatrix S Security room

The standardised data centre at your premises is equipped with an additional security room (room-within-a-room) to provide additional protection from fire, water and smoke.

RiMatrix S Standard Container

The standardised data centre is implemented in a container solution and can therefore be sited outdoors if required.

RiMatrix S efficiency package

For entering, saving and visualising the electrical parameters in the RiMatrix S module.



For further details and ordering information contact the Dunasfern team on 01908 282200 or email enquiries@dunasfern.com



VX IT RiMatrix NG Accessories

A comprehensive range of system accessories for industrial and IT enclosures for infinite possibilities for enclosure population.



IT Power

- Power Distribution Units PDU
- Power System Module PSM
- Voltage supply
- UPS Systems

Complete solutions for power distribution and backup ensures high availability of your IT and saves costs.



IT Cooling

Liquid Cooling Packages | Liquid Cooling Units | IT Room Cooling | Chillers | Aisle Containment

Climate control concepts from Rittal cover the full spectrum of applications, from cooling a single rack through to entire data centres. Safety and efficiency are our priorities.



IT Monitoring

CMC 111 | Management Software | Monitor/keyboard unit with 17" TFT display. Get a better overview of your IT infrastructure with our flexible, individual solutions for controlling and monitoring all physical parameters in the IT environment.



IT Security Solutions

Micro Data Centre | Fire Alarm and extinguisher system DET-AC | Security Rooms

The perfect protection from physical threats to your IT infrastructure:

From modular room systems, through to security safes and extinguisher systems.

For further details and ordering information contact the Dunasfern team on 01908 282200 or email enquiries@dunasfern.com

Individual IT racks

With the VX IT configurator

Configure individual racks to your specific requirements

- Customised, application-specific rack variants are created quickly with our Web-based configurator.
- Configuration is based on a modular principle: Starting with the basic rack and on up to interior fittings as well as the required accessories to create a fully individualised solution.
- In this way, the VX IT configurator supports a wide range of configurable rack variants, extending far beyond the standard rack portfolio.

Maximum flexibility and control reviews to ensure precise configuration

- To prevent configuration errors and mis-ordering, all configuration stages are immediately checked for correctness.
- At the configuration stage, our recommended accessories are displayed automatically for easy, fast selection.
- Other accessories may be selected at any time depending on your requirements and installed in predefined positions.

Individual positioning of the components is also possible on the advice of your sales representative.

- Accessories can be delivered separately, enclosed with the order or supplied pre-fitted, depending on your preference.

Complete clarity and optimal delivery times

- The configurator provides complete clarity about anticipated delivery times.
- Every rack ordered via the configurator is supplied fully assembled, although delivery times will vary depending on the rack's level of customisation.

Configure individual racks to your specific requirements

- Customised, application-specific rack variants are created quickly with our Web-based configurator.
- Configuration is based on a modular principle: Starting with the basic rack and on up to interior fittings as well as the



required accessories to create a fully individualised solution.

- In this way, the VX IT configurator supports a wide range of configurable rack variants, extending far beyond the standard rack portfolio.

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For further details and ordering information contact the Dunasfern team on 01908 282200 or email enquiries@dunasfern.com



dunasfern.com

Explore our full portfolio of fibre-optic solutions.

Connect your data centre to growth.

Colocation

Companies providing data centre services as their core business must deliver maximum uptime and quick scalability to offer room for growth

Telecoms

Telecoms providers need to provide reliable and fast communications for their customers

Enterprise

Companies owning and managing their own data centre require efficient and hassle-free operations

Broadcasting

Broadcasting companies must assure reliable and high-quality A/V operations

Solutions from HUBER+SUHNER are designed to optimise data centres for four different market segments: colocation, telecoms, broadcasting and enterprise.



Structured cabling

Efficient and scalable fibre management systems



Bandwidth expansion

Increased transmission reach and higher path redundancy



All-optical switching

Full software control as well as automated, remote and secure cross connections

HUBER+SUHNER

DUNASFERN

Connect with our team - we're here to help
01908 282200 | enquiries@dunasfern.com

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Quality Brands

The brands you know and trust!

We are very proud to be associated with some of the industries major Data, Telecom and Security brand leaders.



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Fibre Optic Cabling

HUBER+SUHNER

HUBER+SUHNER offers a wide range of fiber optical cables, optimised for fixed or mobile applications at indoor and outdoor areas. Due to new market demands innovative products are developed and tested in accordance with international standards, which fulfil high mechanical and thermal conditions as well as fire requirements.

Optipack Double Jacket (Internal Fibre Cable)

- Metal free indoor cable
- Strain relieved with aramide yarn
- Tube can be stripped up to 1m in one piece
- Tight bending radii
- Low smoke, halogen free and self- extinguishing
- Available per metre



B2ca
CPR

Singlemode

Part No. Description

Singlemode

85137705	Singlemode 12 core E9/125a2 Optipack Double Jacket 2mm Yellow B2CA
85102544	Singlemode 24 core E9/125a2 Optipack Double Jacket 3mm Yellow B2CA



B2ca
CPR

OM4

Part No. Description

OM4

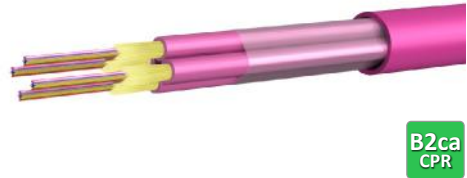
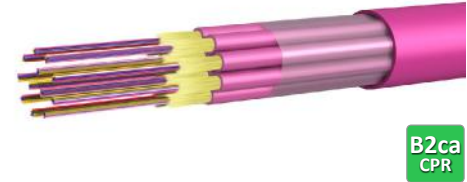
85120659	OM4 12 core G50/125 Optipack Double Jacket 2mm Erika Violet B2CA
85103329	OM4 24 core G50/125 Optipack Double Jacket 3mm Erika Violet B2CA

Optipack Breakout (Internal Fibre Cable)

- Single tubes with 8 or 12 fibers
- Metal free indoor cable
- Strain relieved with aramid yarn
- Ripcord for easy jacket removal
- Low smoke, halogen free and self-extinguishing
- Cable with improved fire performance
- Overall diameter \varnothing 6.6mm

*G657.A2 Fibre

- Installation in indoor areas
- Data center in distribution networks
- Ideal for applications involving high safety requirements in case of fire
- For horizontal and collapsed backbone cabling
- Fits multi-fiber connectors (MPO/MTP®)
- Available per metre

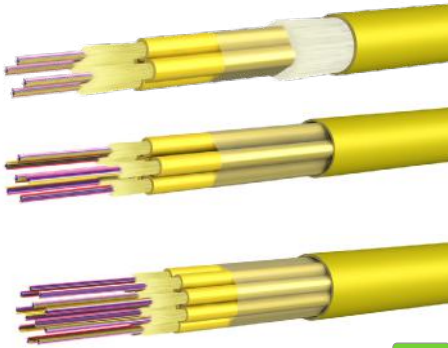
**B2ca**
CPR**B2ca**
CPR**B2ca**
CPR**B2ca**
CPR

Part No.	Description
Singlemode - Optipack Breakout	
85096506	Singlemode 12 core E9/125.a2 Optipack Breakout 2mm Yellow B2CA
85092254	Singlemode 24 core (2x 12core) E9/125.a2 Optipack Breakout 2mm Yellow B2CA
85089314	Singlemode 48 core (4x 12core) E9/125.a2 Optipack Breakout 2mm Yellow B2CA
85092006	Singlemode 72 core (6x 12core) E9/125.a2 Optipack Breakout 2mm Yellow B2CA
85092007	Singlemode 96 core (8x 12core) E9/125.a2 Optipack Breakout 2mm Yellow B2CA
85089316	Singlemode 144 core (12x 12core) E9/125.a2 Optipack Breakout 2mm Yellow B2CA
85111301	Singlemode 48 core (2x 24core) E9/125.a2 Optipack Breakout 3mm Yellow B2CA
85089597	Singlemode 96 core (4x 24core) E9/125.a2 Optipack Breakout 3mm Yellow B2CA
85117033	Singlemode 144 core (6x 24core) E9/125.a2 Optipack Breakout 3mm Yellow CCA
85089610	Singlemode 288 core (12x 24core) E9/125.a2 Optipack Breakout 3mm Yellow B2CA

Part No.	Description
OM4 - Optipack Breakout	
85096332	OM4 12 core G50/125 Optipack Breakout 2mm Erika Violet B2CA
85093504	OM4 24 core (2x 12core) G50/125 Optipack Breakout 2mm Erika Violet B2CA
85092256	OM4 48 core (4x 12core) G50/125 Optipack Breakout 2mm Erika Violet B2CA
85111308	OM4 72 core (6x 12core) G50/125 Optipack Breakout 2mm Erika Violet B2CA
85112192	OM4 96 core (8x 12core) G50/125 Optipack Breakout 2mm Erika Violet B2CA
85092017	OM4 144 core (12x 12core) G50/125 Optipack Breakout 2mm Erika Violet B2CA
85111302	OM4 48 core (2x 24core) G50/125 Optipack Breakout 3mm Erika Violet B2CA
85096647	OM4 96 core (4x 24core) G50/125 Optipack Breakout 3mm Erika Violet B2CA
85096655	OM4 288 core (12x 24core) G50/125 Optipack Breakout 3mm Erika Violet B2CA

**Optipack Universal Breakout
(Internal/External Fibre Cable)**

- Installation in indoor areas
- Data center in distribution networks
- Ideal for applications involving high safety requirements in case of fire
- For horizontal and collapsed backbone cabling
- Fits multi-fiber connectors (MPO/MTP®)
- Available per metre



Part No.	Description
Singlemode - Universal Breakout	
85137891	Singlemode 48 core (4x 12core) E9/125.a2 Optipack Universal Breakout 2mm Yellow CCA
85137977	Singlemode 72 core (6x 12core) E9/125.a2 Optipack Universal Breakout 2mm Yellow CCA
85137978	Singlemode 96 core (8x 12core) E9/125.a2 Optipack Universal Breakout 2mm Yellow CCA
85117733	Singlemode 144 core (12x 12core) E9/125.a2 Optipack Universal Breakout 2mm Yellow CCA
85151966	Singlemode 288 core (12x 24core) E9/125.a2 Optipack Universal Breakout 3mm Yellow CCA

Part No.	Description
OM4 - Universal Breakout	
85146330	OM4 48 core (4x 12core) G50/125 Optipack Universal Breakout 2mm Erika Violet CCA
85146331	OM4 72 core (6x 12core) G50/125 Optipack Universal Breakout 2mm Erika Violet CCA
85146332	OM4 96 core (8x 12core) G50/125 Optipack Universal Breakout 2mm Erika Violet CCA
85146333	OM4 144 core (12x 12core) G50/125 Optipack Universal Breakout 2mm Erika Violet CCA

**Loose Tube
(Internal/External Fibre Cable)**

- Installation in indoor areas
- Data center in distribution networks
- Ideal for applications involving high safety requirements in case of fire
- For horizontal and collapsed backbone cabling
- Fits multi-fiber connectors (MPO/MTP®)
- Available per metre



Part No.	Description
Singlemode - Loose Tube	
85103602	Singlemode 12 core E9/125a2 Loose Tube 3mm Yellow CCA
85103605	Singlemode 24 core E9/125a2 Loose Tube 3mm Yellow CCA
85115191	Singlemode 48 core (4 x 12core) E9/125a2 Loose Tube 2.2mm Yellow CCA
85112820	Singlemode 72 core (6 x 12core) E9/125a2 Loose Tube 2.2mm Yellow CCA
85112821	Singlemode 96 core (8 x 12core) E9/125a2 Loose Tube 2.2mm Yellow CCA
85112819	Singlemode 144 core (12 x 12core) E9/125a2 Loose Tube 2.2mm Yellow CCA

Part No.	Description
OM3 - Loose Tube	
85103603	OM3 12 core G50/125 Loose Tube 3mm Turquoise CCA
85103606	OM3 24 core G50/125 Loose Tube 3mm Turquoise CCA

Part No.	Description
OM3 - Loose Tube	
85103604	OM4 12 core G50/125 Loose Tube 3mm Erika Violet CCA
85103607	OM4 24 core G50/125 Loose Tube 3mm Erika Violet CCA
85115192	OM4 48 core (4 x 12core) G50/125 Loose Tube 2.2mm Erika Violet CCA



HUBER+SUHNER
IANOS®

Fibre Optic Connectivity - IANOS

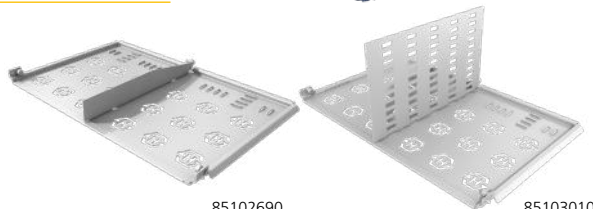
IANOS Chassis

IANOS® chassis are high density scalable sub-racks designed to accommodate the next generation of data rates and transceivers in rapidly evolving network services. Available in 1U, 4U and 0U increments, the IANOS® chassis delivers industry leading density and best in class handling across almost every application be it splicing, pre-terminated cables or direct patching.

- High density sub-rack for up to 8 modules 48 x ports (LC-duplex/ MTP®) per 1U height space
- Quick and simple installation of sub-rack, modules and cables
- Insertion of single and double modules from the rear and front
- Easy access and protection of ports through horizontal opening front door (optional)

Part No. Description

Chassis	
85102690	IANOS 1U Chassis Grey/Blue for up to 12 x IANOS modules
85103010	IANOS 4U Chassis Grey/Blue for up to 48 x IANOS modules
85086220	IANOS LITE 1U standard Chassis Grey for up to 8 x IANOS modules
85069471	IANOS ZERO Space Chassis Grey/Blue for up to 6 IANOS modules
85102690	IANOS 1U Rear Cable Manager - Grey
85103010	IANOS 4U Rear Cable Manager - Grey



MTP-LC Transition Modules

The IANOS transition module converts MTP® backbone cables to LC or SC simplex connectivity at the front of the module so that patch cords can be connected to nearby active equipment. Generally used for lower data rates such as 1 G, 10 G or 16 G, the transition module enables users to upgrade their LC-based links in the future by simply replacing the transition module with an MTP®-based conversion or patching module. Transition modules are available in single or double versions and are suitable for Base-8, Base-12 or Base-24 MTP® backbones.

- Enables LC connectivity while using MTP® based backbone
- Single-size and double-size module
- Transition from MTP® to LC or SC connectivity
- Single-mode and multimode configurations

Part No. Description

MTP-LC Transition Modules

85072940 Single Size Singlemode Transition module, Base-8, front 4 x LCD, rear 1 x MTP8 - Blue

85072938 Single Size OM3 Transition module, Base-8, front 4 x LCD, rear 1 x MTP8 - Turquoise

85072939 Single Size OM4 Transition module, Base-8, front 4 x LCD, rear 1 x MTP8 - Erika Violet

85072946 Single Size Singlemode Transition module, Base-12, front 6 x LCD, rear 1 x MTP12 - Blue

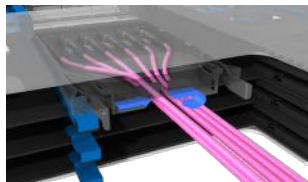
85072943 Single Size OM3 Transition module, Base-12, front 6 x LCD, rear 1 x MTP12 - Turquoise

85072944 Single Size OM4 Transition module, Base-12, front 6 x LCD, rear 1 x MTP12 - Erika Violet

85072961 Double Size Singlemode Transition module Base-12, front 12 x LCD, rear 2 x MTP12 - Blue

85072957 Double Size OM3 Transition module Base-12, front 12 x LCD, rear 2 x MTP12 - Turquoise

85072959 Double Size OM4 Transition module Base-12, front 12 x LCD, rear 2 x MTP12 - Erika Violet



Data Networking Solutions - All ex-stock

Our warehouse in Milton Keynes is full of LAN & Fibre products to meet all your networking requirements and with only £200 min order, next day delivery is free and we can deliver straight to site.

Next day delivery service for all orders received by 4pm,
Carriage free for all orders over £200, £12.50 carriage cost below £200
Please contact us for timed and Saturday deliveries



LC Splicing Modules

The IANOS splicing module is available as a single or double module. The single module is ideal to accommodate 12 fiber strand cables. It offers excellent handling due to its unique two-layer design. The double module facilitates 24 splices. Both modules support heat-shrink splices or sandwich splices and are suitable for all Optipack 8 and 12-strand cables, while the double module supports also 24-strand cables.

- Termination of fiber optic cables to pigtails with fusion splicing
- Single-size or double-size module
- Splice of up to 24 LC or 12 SC pigtails
- Support of heat-shrink or sandwich splice protectors
- Single-mode and multimode configurations
- Fast splicing and reduced coiling time
- Quick-fix cable fixation for incoming cables
- Compatible with all IANOS chassis



Part No.	Description
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LC Splicing Modules

85115852	Single Size Singlemode Splice Module, Base-2, front 6x LCD adaptor Blue
85115848	Single Size OM3 Splice Module, Base-2, front 6x LCD adaptor Turquoise
85115850	Single Size OM4 Splice Module, Base-2, front 6x LCD adaptor Erika violet
85072934	Double Size Singlemode Splice Module, Base-2, front 12x LCD adaptor Blue
85072935	Double Size Singlemode Splice Module, Base-2, front 12x LCD APC adaptor Green
85072936	Double Size OM3 Splice Module, Base-2, front 2x LCD adaptor Turquoise
85072937	Double Size OM4 Splice Module, Base-2, front 12x LCD adaptor Erika Violet

Fibre Patch Panels

The fiberframe is a 19" patch and splice panel made from aluminium which allows the user to splice or patch various cables and cable systems in a standard 1U height 19" frame. It can accommodate up to 24 adapters such as LC, LX.5, SC and E-2000™. In addition, maximum flexibility is ensured thanks to exchangeable front plates for a wide range of supplementary adapter types.

- Standard 19" 1U size
- Lightweight aluminium construction
- Telescopic drawer with tilt of 25°
- Up to 48 fibers per 1U
- Separate storage area for loose tubes and pigtails inside the housing
- 2 perforated plates integrated in the rear of the housing
- Additional exchangeable adapter plates for different cable systems available
- Moveable brackets for either even, reset or salient mounting
- ACS splice cassette technology accepting up to 24 fibers per cassette
- Colour coded pigtails as a standard



Part No.	Description
----------	-------------

Fibre Patch Panels

85086190	IANOS 12w Singlemode 1U 19" Patch Panel, front 6x LCD adaptor Blue with 12x LC Yellow Pigtails
85073179	IANOS 24w Singlemode 1U 19" Patch Panel, front 12x LCD adaptor Blue with 24x LC Yellow Pigtails
84257558	IANOS 48w Singlemode 1U 19" Patch Panel, front 24x LCD adaptor Blue with 48x LC Yellow Pigtails
85118157	IANOS 12w OM4 1U 19" Patch Panel, front 6x LCD adaptor with 12x LC Erika Violet Pigtails
91000049	IANOS 24w OM4 1U 19" Patch Panel, front 12x LCD adaptor with 24x LC Erika Violet Pigtails
84257501	IANOS 48w OM4 1U 19" Patch Panel, front 24x LCD adaptor with 48x LC Erika Violet Pigtails

Fibre Optic Connectivity - LISA



LiSA Fibre Trays

The LiSA fibre optic solution is a high density fibre management system that provides a centralised cross-connect in the main distribution area (MDA) of large data centres. The Cable Distribution Rack (CDR) also known as an ODF is a purpose built cabinet designed to manage high densities of fibre cable and provide the connections servicing the data centre's network connections.

The incoming fibres are managed in specially designed LiSA fibre trays and are available in various types including splicing, patching, splitting and Transition trays and are the connectivity blocks that are an essential part of the system. LiSA fibre trays or fibre cassettes as they are sometimes called are designed so that when they are installed into the racks side-facing. This enables them to be accessed from the front of the cabinet and also provides greater safety from lasers when cables are connected or removed. These sliding fibre cassettes in conjunction with the sophisticated cable routing simplifies installation and reduces service time. Colour coding of the cassettes combined with clear port numbering improves the identification of circuits.

Part No. Description

Fibre Trays

84116087	LiSA MTP Transition Module 2way MTP Tray 24F MTP12 Male - 12 LC Duplex
85088090	LISA Left Hand Singlemode Tray 12x LCD adaptor Blue with 24x LC Yellow Pigtails
85088093	LISA Left Hand Singlemode Tray 12x LC/AD adaptor Green with 24x LC/A Yellow Pigtails
85088676	LiSA Left Hand OM4 Tray 12x LCD adaptor Erika Violet with 24x LC TIA colour Pigtails
85088657	LiSA Left Hand Singemode 3way MTP Tray 24F MT8 - 12xLCD adaptor blue with Yellow Pigtails
85088659	LiSA Left Hand OM4 3way MTP Tray 24F MT8 - 12xLCD adaptor Erika Violet with TIA colour Pigtails
85088660	LiSA Left Hand Singemode 2way MTP Tray 24F MT12 - 12xLCD adaptor blue with Yellow Pigtails
85088662	LiSA Left Hand OM4 2way MTP Tray 24F MT12 - 12xLCD adaptor Erika Violet with TIA colour Pigtails
85113950	LiSA Left Hand Backward Comp Hinge Set
85108917	LiSA Right Hand Singlmode Tray 12x LCD adaptor Blue with 24x LC Yellow Pigtails
85111140	LiSA Right Hand OM4 Tray 12x LCD adaptor Erika Violet with 24x LC TIA colour Pigtails
85113951	LiSA Right Hand Backward Comp Hinge Set



85088090



85088093

85088676



85088657



85088659



85088660



85088662



85108917



85111140

Optipack Trunk Cables

Optipack fibre cables provide the backbone for data centre cabling infrastructure. Available as fibre trunk cables or fibre cable harnesses, across a range of fibre sub-units that can be deployed as Base-8, Base-12 or Base-24, Optipack is an integral part of the IANOS fibre management system.



Part No. Description

Optipack Trunk Cables

84116129	MTP Jumper Base-12 1xMTP12 Female - 1xMTP12 Female Polarity A - 5.0mtr - Singlemode
84110257	MTP Jumper Base-12 1xMTP12 Female - 1xMTP12 Female Polarity A - 10.0mtr - Singlemode
84110252	MTP Jumper Base-12 1xMTP12 Female - 1xMTP12 Female Polarity A - 15.0mtr - Singlemode
84112341	MTP Jumper Base-12 1xMTP12 Female - 1xMTP12 Female Polarity A - 20.0mtr - Singlemode
84116130	MTP Jumper Base-12 1xMTP12 Female - 1xMTP12 Female Polarity A - 25.0mtr - Singlemode
84112342	MTP Jumper Base-12 1xMTP12 Female - 1xMTP12 Female Polarity A - 30.0mtr - Singlemode
84116131	MTP Jumper Base-12 1xMTP12 Female - 1xMTP12 Female Polarity A - 35.0mtr - Singlemode

OM4 is available in these MTP jumper cables

LCXD-LCXDX jumper cables are available in Singlemode & OM4 8F, 12F and 24Fibres

MTP-LCXDX jumper cables are available in Singlemode & OM4 Base-8, Base-12, Base-24

LCXD Fibre Patch Leads

The LC connector is established because of its small size and its very reliable connecting quality. The innovative LCXD connector in particular sets new standards for packing density and handling in data centers.

- Push-pull mechanism for best handling & highest packing density
- Stable lever with antigrip design and marking possibility
- Sophisticated design for easy termination, Short rigid length
- Two connections in one SC-shaped adapter
- Compatible to standard (6.25 mm) and mini LC (5.25 mm) adapters and transceivers



Part No. Description

LCXD Fibre Patch Leads - Yellow

85070712	LCXD-LCXDX Singlemode 0.5mtr
85016597	LCXD-LCXDX Singlemode 1.0mtr
85023034	LCXD-LCXDX Singlemode 1.5mtr
85016599	LCXD-LCXDX Singlemode 2.0mtr
85016600	LCXD-LCXDX Singlemode 3.0mtr
85020818	LCXD-LCXDX Singlemode 3.5mtr
85016601	LCXD-LCXDX Singlemode 5.0mtr
85016602	LCXD-LCXDX Singlemode 10.0mtr

LCXD Fibre Patch Leads - Erika Violet

85011862	LCXD-LCXDX OM4 1.0mtr
85019833	LCXD-LCXDX OM4 1.5mtr
85019837	LCXD-LCXDX OM4 2.0mtr
85019838	LCXD-LCXDX OM4 3.0mtr
85021394	LCXD-LCXDX OM4 3.5mtr
85019839	LCXD-LCXDX OM4 5.0mtr
85019840	LCXD-LCXDX OM4 10.0mtr

Other lengths available on request

Need Assistance?

New project? upgrading your system?
troubleshooting a problem?

Connect with our team - We're here to help

01908 282200 or email enquiries@dunasfern.com



LCXD Fibre Patch Leads

The LC connector is established because of its small size and its very reliable connecting quality. The innovative LC-XD connector in particular sets new standards for packing density and handling in data centers.

- Push-pull mechanism for best handling & highest packing density
- Stable lever with antigrip design and marking possibility
- Sophisticated design for easy termination, Short rigid length
- Two connections in one SC-shaped adapter
- Compatible to standard (6.25 mm) and mini LC (5.25 mm) adapters and transceivers



Part No. Description

LCXD Fibre Patch Leads - Yellow

85070712	LCXD-LCXD Singlemode 0.5mtr
85016597	LCXD-LCXD Singlemode 1.0mtr
85023034	LCXD-LCXD Singlemode 1.5mtr
85016599	LCXD-LCXD Singlemode 2.0mtr
85016600	LCXD-LCXD Singlemode 3.0mtr
85020818	LCXD-LCXD Singlemode 3.5mtr
85016601	LCXD-LCXD Singlemode 5.0mtr
85016602	LCXD-LCXD Singlemode 10.0mtr

Part No. Description

LCXD Fibre Patch Leads - Erika Violet

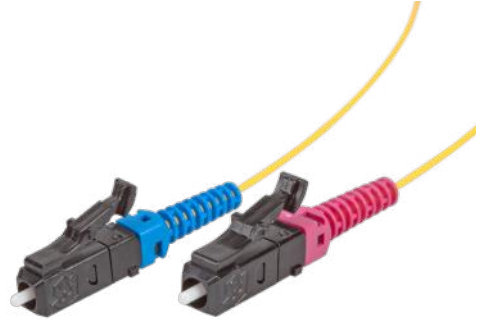
85011862	LCXD-LCXD OM4 1.0mtr
85019833	LCXD-LCXD OM4 1.5mtr
85019837	LCXD-LCXD OM4 2.0mtr
85019838	LCXD-LCXD OM4 3.0mtr
85021394	LCXD-LCXD OM4 3.5mtr
85019839	LCXD-LCXD OM4 5.0mtr
85019840	LCXD-LCXD OM4 10.0mtr

Other lengths available on request

LCXD Pigtailed

Single-fiber single-mode pigtail with LC connector, made on 0.9 mm cable (buffered fiber)

- High mechanical stability
- Colour coded boot for good visibility also in mated condition



Part No. Description

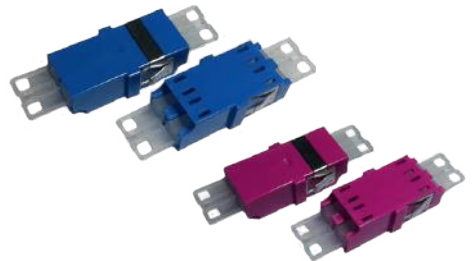
LCXD Pigtailed

84130960	LCXD Singlemode 2mtr Yellow Pigtail
84151045	LCXD Singlemode 2mtr Erika Violet Pigtail

LCXD Adaptors

Duplex optical adapter LC-LC for connectors with UPC polishing for single-mode fiber.

- Two connections in one SC-shaped adaptor
- One-piece design for highest precision
- Integrated fixing spring
- Ceramic sleeves



Part No. Description

LCXD Adaptors

84083886	LCXD Duplex Singlemode Blue Adaptor
84125797	LCXD Duplex OM4 Erika Violet Adaptor

Other types of Pigtailed are available on request

Fibre Optic Connectivity

High Density Fibre Modules

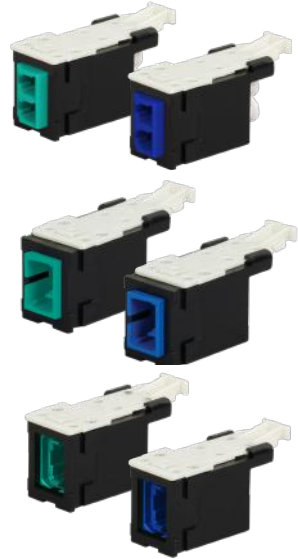
Fitted in a black housing, modules are available in LC duplex, SC simplex and MTP. LC duplex and SC adapters are available in Aqua, Blue. MPO adapters are available in Aqua, Blue.

- Identify and Segregate Networks with choices between Blue, Aqua colours
- Preferred mouting for panels
- Quick and easy installation in modular patch panels

Part No. Description

High Density Fibre Modules

OR-HDFM-FLC2CL-00	HDJ LC Duplex AQUA Fibre Module
OR-HDFM-FLC2CA-00	HDJ LC Duplex BLUE Fibre Module
OR-HDFM25-FLC2CL-00	HDJ LC Duplex AQUA Fibre Module - Pack 25
OR-HDFM25-FLC2CA-00	HDJ LC Duplex BLUE Fibre Module - Pack 25
OR-HDFM-FSC1CL-00	HDJ SC Simplex AQUA Fibre Module
OR-HDFM-FSC1CA-00	HDJ SC Simplex BLUE Fibre Module
OR-HDFM-FMTZNL-00	HDJ MTP AQUA Fibre Module
OR-HDFM-FMTZNA-00	HDJ MTP BLUE Fibre Module



High Density Fibre Cassettes

Spanning 6 positions in the HD patch panel, the MTP-to-LC 12-fiber cassette is singlemode (OS2) fibre or 50-micron laser optimized OM4+

- Optimize space utilization
- Quick and easy installation

Part No. Description

High Density Fibre Cassettes

OR-HDCA6LC12AH	Fibre Cassette HDJ 12 Fibre MPO(M)-LC Duplex OM4
OR-HDCA6LC12AJ	Fibre Cassette HDJ 12 Fibre MPO(M)-LC Duplex Singlemode OS2



High Density Cable Manager

The High Density Cable Manager was created to organize and protect connections to the High Density Panel. The cable manager can be combined with the cable management spools to manage excess slack. The cable manager can be used in conjunction with the cable management bar included with the patch panel.

- Mounts to back of patch panel
- Multiple velcro tie-down points for securing cables
- Contains 2 fiber spools for improved fiber cable management

Part No. Description

High Density Cable Manager

OR-HDCM-001	Fibre Cable HDJ Cable Management Shelf
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Infinium High Density Fibre Enclosures

The Infinium HD-E Fiber Enclosure is an ideal solution for fiber networks in data centers and building networks. This enclosure has many innovative features designed with the installer, contractor, and network professional in mind, providing a simplified process when installing or working within the enclosure.

- Easily access from top, front and back of the enclosure
- Install, Move, Add, and Change accuracy without carrying a flashlight or wearing a headlamp
- Added protection for jumpers, trunk and fiber slack
- Scalability to meet the needs of a changing network

Enclosures include:

- IM4 or M8 Drawer Face, Label Card, Jumper Management, Front and Rear Split Top Covers (40%/60% Coverage), LED Light Strip, Pivot Arm, Cable Attachment V Cable Grommets

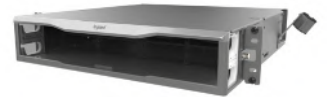
Part No.	Description
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Enclosures

OR-INFC01U-M4	Infinium High Density 96 LC Fibre 1U Fibre Enclosure <i>Holds 4 high density cassettes or adaptor panels 96 LC Fibre Capacity</i>
OR-INFC02U-M4	Infinium High Density 192 LC Fibre 2U Fibre Enclosure <i>Holds 8 high density cassettes or adaptor panels 192 LC Fibre Capacity</i>
OR-INFC04U-M4	Infinium High Density 384 LC Fibre 4U Fibre Enclosure <i>Holds 16 high density cassettes or adaptor panels 384 LC Fibre Capacity</i>



OR-INFC01U-M4



OR-INFC02U-M4



OR-INFC04U-M4

Cassettes

Infinium M4 Splice Cassettes enable industry leading performance, fast field termination, and provide cable management within the housing. The Splice Cassettes are designed for use with Single-Mode (OS2) or Multimode (OM4/OM5) Fiber, Houses 12-24 fibers and are available in LC Duplex or LC Quad port configurations. Compatible with Infinium HD-E Rack Mount Fiber Enclosure with M4 Drawer Face.

- 12 or 24 fibre pigtails
- Splice protection sleeves
- Fibre slack management tray
- Applicable adaptor panel

Part No.	Description
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Cassettes

OR-M4LCD12-50E53A1	Infinium High Density 12 Fibre OM3 LC Duplex Splice Cassette Tier 3
OR-M4LCD12-50E	Infinium High Density 12 Fibre OM3 MPO(M) to LC Duplex Cassette Tier 2 <i>1 x MPO Inputs</i>
OR-M4LCQ24-50EA2A2	Infinium High Density 24 Fibre OM4 2xM-PO(M) to LC Quad Cassette Tier 2 A <i>2 x MPO Inputs</i>
OR-M4LCQ24-50EA3A2	Infinium High Density 24 Fibre OM4 2xM-PO(M) to LC Quad Cassette Tier 3 A <i>2 x MPO Inputs</i>
OR-M4LCQ24-09A1A2	Infinium High Density 24 Fibre Singlemode 2xMPO(M) to LC Quad Cassette Tier 1 A2 <i>2 x MPO Inputs</i>



OR-M4LCD12-50E53A1



OR-M4LCD12-50E



OR-M4LCQ24-50EA2A2



OR-M4LCQ24-50EA3A2



OR-M4LCQ24-09A1A2

Adaptor Panels



Infinium HDFP Adapter Panels offer pass through connections and front-loading access. The compact design optimizes space and features fiber port labeling for easier identification. Compatible with Infinium HD-E Rack Mount Fiber Enclosure with M4 Drawer Face.

- Compact high density design - Optimized space utilization
- Plunger/grommet fasteners - Quick and easy insertion and removal
- Front loading - Easy access to connections
- Provides fibre port identification for easier administration

Part No.	Description
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Enclosures

OR-HDFP-LCD12LC	Infinium High Density 12 Fibre 6x LC Duplex OM3 Multimode AQUA Adaptors Panel
OR-HDFP-LCD12AC	Infinium High Density 12 Fibre 6x LC Duplex OS2 Singlemode BLUE Adaptors Panel
OR-HD8FP-LCQ08LC	Infinium High Density 8 Fibre 2x LC Quad OM3 Multimode AQUA Adaptors Panel
OR-HD8FP-LCQ08AC	Infinium High Density 8 Fibre 2x LC Quad OS2 Singlemode BLUE Adaptors Panel
OR-HDFP-LCQ24LC	Infinium High Density 24 Fibre 6x LC Quad OM3 Multimode AQUA Adaptors Panel
OR-HDFP-LCQ24AC	Infinium High Density 24 Fibre 6x LC Quad OS2 Singlemode BLUE Adaptors Panel
OR-HDFP-BLANK	Infinium High Density Blank Panel Black

Fibre Patch Cord

The SpaceSaver line of duplex fiber optic patch cords feature a single 2.4mm round jacketed cable and are available with duplex LC connectors at each end in either A-B or A-A types per the TIA 568 standard.

- Fiber optic cable designed for 10GBase-SR and 10GBase-LRM ports and equipment
- Various lengths available



Part No.	Description
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Fibre Patch Cord OS2 LC-LC

OR-810-LL7-003LSZH	Infinium LC-LC Duplex OS2 Singlemode 2mm Yellow 1mtr LSZH Patch Cord
OR-810-LL7-006LSZH	Infinium LC-LC Duplex OS2 Singlemode 2mm Yellow 2mtr LSZH Patch Cord
OR-810-LL7-009LSZH	Infinium LC-LC Duplex OS2 Singlemode 2mm Yellow 3mtr LSZH Patch Cord
OR-810-LL7-033LSZH	Infinium LC-LC Duplex OS2 Singlemode 2mm Yellow 5mtr LSZH Patch Cord
OR-810-LL7-017LSZH	Infinium LC-LC Duplex OS2 Singlemode 2mm Yellow 10mtr LSZH Patch Cord

Fibre Patch Cord OM3 LC-LC

OR-852-LL2-003LSZH	Infinium LC-LC Duplex OM3 Multimode 2mm Aqua 1mtr LSZH Patch Cord
OR-852-LL2-006LSZH	Infinium LC-LC Duplex OM3 Multimode 2mm Aqua 2mtr LSZH Patch Cord
OR-852-LL2-009LSZH	Infinium LC-LC Duplex OM3 Multimode 2mm Aqua 3mtr LSZH Patch Cord
OR-852-LL2-017LSZH	Infinium LC-LC Duplex OM3 Multimode 2mm Aqua 5mtr LSZH Patch Cord
OR-852-LL2-033LSZH	Infinium LC-LC Duplex OM3 Multimode 2mm Aqua 10mtr LSZH Patch Cord

Fibre Patch Cord OM3 LC-SC

OR-852-L42-006LSZH	Infinium LC-SC Duplex OM3 Multimode 2mm Aqua 1mtr LSZH Patch Cord
OR-852-L42-003LSZH	Infinium LC-SC Duplex OM3 Multimode 2mm Aqua 2mtr LSZH Patch Cord

Trident Data Fibre Optic Connectivity



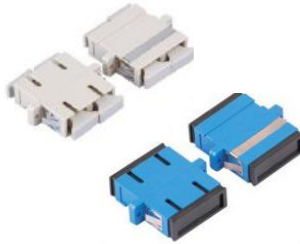
ST Fibre Adaptors

Designed for panel mount applications the coupler can be mounted in most surfaces providing a thorough style connection for your cables.



Part No.	Description
ST Fibre Adaptors	
TRI-200023	ST MM Simplex Adaptor Black Caps
TRI-200024	ST SM Simplex Adaptor Yellow Caps

SC Fibre Adaptors



Part No.	Description
SC Fibre Adaptors	
TRI-200025	SC MM Duplex Adaptor Beige
TRI-200026	SC SM Quad Adaptor Blue

LC Fibre Adaptors



Part No.	Description
LC Fibre Adaptors	
TRI-200027	LC MM Duplex Adaptor Beige
TRI-200028	LC MM Quad Adaptor Beige
TRI-000988	LC SM Duplex Adaptor Blue
TRI-200029	LC SM Quad Adaptor Blue

ST Fibre Connectors



Part No.	Description
ST Fibre Connectors	
TRI-200030	ST MM Simplex Connector
TRI-200031	ST SM Simplex Connector

SC Fibre Connectors



Part No.	Description
SC Fibre Connectors	
TRI-200041	SC MM Simplex Connector
TRI-200032	SC SM Simplex Connector

LC Fibre Connectors



Part No.	Description
LC Fibre Connectors	
TRI-200033	LC MM Simplex Connector
TRI-200034	LC SM Simplex Connector

ST Fibre Pigtails



OM1 fibre patch leads are for use connecting fast ethernet networks.

Part No.	Description
ST Fibre Pigtails	
TRI-200035	ST OM1 MM Pigtail
TRI-200036	ST OM3 MM Pigtail
TRI-200037	ST OM4 MM Pigtail
TRI-200038	ST OS2 SM Pigtail

LC Fibre Pigtails



OM1 fibre patch leads are for use connecting fast ethernet networks.

Part No.	Description
LC Fibre Pigtails	
TRI-200044	LC OM1 MM Pigtail
TRI-200045	LC OM3 MM Pigtail
TRI-200046	LC OM4 MM Pigtail
TRI-200047	LC OS2 SM Pigtail

SC Fibre Pigtails



OM4 fibre patch leads for connecting networks such as 10 Gigabit and Gigabit ethernet.

Part No.	Description
SC Fibre Pigtails	
TRI-200022	SC OM1 MM Pigtail
TRI-200021	SC OM3 MM Pigtail
TRI-200020	SC OM4 MM Pigtail
TRI-200019	SC OS2 SM Pigtail



Fibre Patch Leads LC-LC

- Easily moveable links between permanent horizontal cables
- LSZH sheath
- Individually bagged
- Strain relief boots & dust caps to protect the fibres

OM1 LC-LC

OM1 fibre patch leads are for use connecting networks such as 10 Gigabit and Gigabit ethernet networks.



Part No. Description

OM1 Fibre Patch Leads LC-LC

TRI-200039	1m LC-LC OM1 Multimode Duplex Patch Lead
TRI-200040	2m LC-LC OM1 Multimode Duplex Patch Lead
TRI-200041	3m LC-LC OM1 Multimode Duplex Patch Lead
TRI-200042	5m LC-LC OM1 Multimode Duplex Patch Lead
TRI-200043	10m LC-LC OM1 Multimode Duplex Patch Lead

OM3 LC-LC

OM3 fibre patch leads are for use connecting networks such as 10 Gigabit and Gigabit ethernet networks.



Part No. Description

OM3 Fibre Patch Leads LC-LC

TRI-000955	1m LC-LC OM3 Multimode Duplex Patch Lead
TRI-000956	2m LC-LC OM3 Multimode Duplex Patch Lead
TRI-000957	3m LC-LC OM3 Multimode Duplex Patch Lead
TRI-000119	5m LC-LC OM3 Multimode Duplex Patch Lead
TRI-200046	10m LC-LC OM3 Multimode Duplex Patch Lead

OM4 LC-LC

OM4 fibre patch leads are for use connecting networks such as 10 Gigabit and Gigabit ethernet.



Part No. Description

OM4 Fibre Patch Leads LC-LC

TRI-000121	1m LC-LC OM4 Multimode Duplex Patch Lead
TRI-000265	2m LC-LC OM4 Multimode Duplex Patch Lead
TRI-000274	3m LC-LC OM4 Multimode Duplex Patch Lead
TRI-000292	5m LC-LC OM4 Multimode Duplex Patch Lead
TRI-200047	10m LC-LC OM4 Multimode Duplex Patch Lead

OS2 LC-LC

OS2 fibre patch leads are for use connecting networks and fibre optic transmission equipment.



Part No. Description

OS2 Fibre Patch Leads LC-LC

TRI-000524	1m LC-LC Singlemode Duplex Patch Lead
TRI-000525	2m LC-LC Singlemode Duplex Patch Lead
TRI-000527	3m LC-LC Singlemode Duplex Patch Lead
TRI-000740	5m LC-LC Singlemode Duplex Patch Lead
TRI-000053	10m LC-LC Singlemode Duplex Patch Lead

Pre-Terminated Cable available on request



Fibre Patch Leads LC-SC

- Easily moveable links between permanent horizontal cables
- LSZH sheath
- Individually bagged
- Strain relief boots and dust caps to protect the fibres

OM1 LC-SC

OM1 fibre patch leads are for use connecting fast ethernet networks.



Part No.	Description
OM1 Fibre Patch Leads LC-SC	
TRI-200048	1m LC-SC OM1 Multimode Duplex Patch Lead
TRI-200049	2m LC-SC OM1 Multimode Duplex Patch Lead
TRI-200050	3m LC-SC OM1 Multimode Duplex Patch Lead
TRI-200051	5m LC-SC OM1 Multimode Duplex Patch Lead
TRI-200052	10m LC-SC OM1 Multimode Duplex Patch Lead

OM3 LC-SC

OM3 fibre patch leads are for use connecting networks such as 10 Gigabit and Gigabit ethernet.



Part No.	Description
OM3 Fibre Patch Leads LC-SC	
TRI-000958	1m LC-SC OM3 Multimode Duplex Patch Lead
TRI-000959	2m LC-SC OM3 Multimode Duplex Patch Lead
TRI-000960	3m LC-SC OM3 Multimode Duplex Patch Lead
TRI-200054	5m LC-SC OM3 Multimode Duplex Patch Lead
TRI-200055	10m LC-SC OM3 Multimode Duplex Patch Lead

OM4 LC-SC

OM4 fibre patch leads are for use connecting networks such as 10 Gigabit and Gigabit ethernet.



Part No.	Description
OM4 Fibre Patch Leads LC-SC	
TRI-000305	1m LC-SC OM4 Multimode Duplex Patch Lead
TRI-000321	2m LC-SC OM4 Multimode Duplex Patch Lead
TRI-000324	3m LC-SC OM4 Multimode Duplex Patch Lead
TRI-200056	5m LC-SC OM4 Multimode Duplex Patch Lead
TRI-200057	10m LC-SC OM4 Multimode Duplex Patch Lead

OS2 LC-SC

OS2 fibre patch leads are for use connecting networks and fibre optic transmission equipment. S



Part No.	Description
OS2 Fibre Patch Leads LC-SC	
TRI-000528	1m LC-SC Singlemode Duplex Patch Lead
TRI-000525	2m LC-SC Singlemode Duplex Patch Lead
TRI-000527	3m LC-SC Singlemode Duplex Patch Lead
TRI-000740	5m LC-SC Singlemode Duplex Patch Lead
TRI-000053	10m LC-SC Singlemode Duplex Patch Lead

Pre-Terminated Cable available on request



Fibre Patch Leads LC-ST

- Easily moveable links between permanent horizontal cables
- LSZH sheath
- Individually bagged
- Strain relief boots & dust caps to protect the fibres

OM1 LC-ST

OM1 fibre patch leads are for use connecting fast ethernet networks.



OM3 LC-ST

OM3 fibre patch leads are for use connecting networks such as 10 Gigabit and Gigabit ethernet.



Part No.	Description
OM1 Fibre Patch Leads LC-ST	
TRI-200059	1m LC-ST OM1 Multimode Duplex Patch Lead
TRI-200060	2m LC-ST OM1 Multimode Duplex Patch Lead
TRI-200061	3m LC-ST OM1 Multimode Duplex Patch Lead
TRI-000778	5m LC-ST OM1 Multimode Duplex Patch Lead
TRI-200062	10m LC-ST OM1 Multimode Duplex Patch Lead

Part No.	Description
OM3 Fibre Patch Leads LC-ST	
TRI-200067	1m LC-ST OM3 Multimode Duplex Patch Lead
TRI-200068	2m LC-ST OM3 Multimode Duplex Patch Lead
TRI-200069	3m LC-ST OM3 Multimode Duplex Patch Lead
TRI-200070	5m LC-ST OM3 Multimode Duplex Patch Lead
TRI-200071	10m LC-ST OM3 Multimode Duplex Patch Lead

OM4 LC-ST

OM4 fibre patch leads are for use connecting networks such as 10 Gigabit and Gigabit ethernet.



OS2 LC-ST

OS2 fibre patch leads are for use connecting networks and fibre optic transmission equipment.



Part No.	Description
OM4 Fibre Patch Leads LC-ST	
TRI-200072	1m LC-ST OM4 Multimode Duplex Patch Lead
TRI-200073	2m LC-ST OM4 Multimode Duplex Patch Lead
TRI-200074	3m LC-ST OM4 Multimode Duplex Patch Lead
TRI-200075	5m LC-ST OM4 Multimode Duplex Patch Lead
TRI-200076	10m LC-ST OM4 Multimode Duplex Patch Lead

Part No.	Description
OS2 Fibre Patch Leads LC-ST	
TRI-000519	1m LC-ST Singlemode Duplex Patch Lead
TRI-200077	2m LC-ST Singlemode Duplex Patch Lead
TRI-000522	3m LC-ST Singlemode Duplex Patch Lead
TRI-000523	5m LC-ST Singlemode Duplex Patch Lead
TRI-200078	10m LC-ST Singlemode Duplex Patch Lead

Pre-Terminated Cable available on request



Fibre Patch Leads SC-SC

- Easily moveable links between permanent horizontal cables
- LSZH sheath
- Individually bagged
- Strain relief boots & dust caps to protect the fibres

OM1 SC-SC

OM1 fibre patch leads are for use connecting fast ethernet networks.



OM3 SC-SC

OM3 fibre patch leads are for use connecting networks such as 10 Gigabit and Gigabit ethernet.

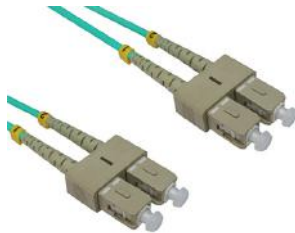


Part No.	Description
OM1 Fibre Patch Leads SC-SC	
TRI-000484	1m SC-SC OM1 Multimode Duplex Patch Lead
TRI-000485	2m SC-SC OM1 Multimode Duplex Patch Lead
TRI-000765	3m SC-SC OM1 Multimode Duplex Patch Lead
TRI-200079	5m SC-SC OM1 Multimode Duplex Patch Lead
TRI-000779	10m SC-SC OM1 Multimode Duplex Patch Lead

Part No.	Description
OM3 Fibre Patch Leads SC-SC	
TRI-000970	1m SC-SC OM3 Multimode Duplex Patch Lead
TRI-000971	2m SC-SC OM3 Multimode Duplex Patch Lead
TRI-000972	3m SC-SC OM3 Multimode Duplex Patch Lead
TRI-200081	5m SC-SC OM3 Multimode Duplex Patch Lead
TRI-200082	10m SC-SC OM3 Multimode Duplex Patch Lead

OM4 SC-SC

OM4 fibre patch leads are for use connecting networks such as 10 Gigabit and Gigabit ethernet.



OS2 SC-SC

OS2 fibre patch leads are for use connecting networks and fibre optic transmission equipment.



Part No.	Description
OM4 Fibre Patch Leads SC-SC	
TRI-000299	1m SC-SC OM4 Multimode Duplex Patch Lead
TRI-000302	2m SC-SC OM4 Multimode Duplex Patch Lead
TRI-000303	3m SC-SC OM4 Multimode Duplex Patch Lead
TRI-200083	5m SC-SC OM4 Multimode Duplex Patch Lead
TRI-200084	10m SC-SC OM4 Multimode Duplex Patch Lead

Part No.	Description
OS2 Fibre Patch Leads SC-SC	
TRI-000980	1m SC-SC Singlemode Duplex Patch Lead
TRI-000494	2m SC-SC Singlemode Duplex Patch Lead
TRI-000981	3m SC-SC Singlemode Duplex Patch Lead
TRI-000744	5m SC-SC Singlemode Duplex Patch Lead
TRI-200085	10m SC-SC Singlemode Duplex Patch Lead

Pre-Terminated Cable available on request



Fibre Patch Leads ST-SC

- Easily moveable links between permanent horizontal cables
- LSZH sheath
- Individually bagged
- Strain relief boots & dust caps to protect the fibres

OM1 ST-SC

OM1 fibre patch leads are for use connecting fast ethernet networks.



OM3 ST-SC

OM3 fibre patch leads are for use connecting networks such as 10 Gigabit and Gigabit ethernet.



Part No.	Description
OM1 Fibre Patch Leads ST-SC	
TRI-000758	1m ST-SC OM1 Multimode Duplex Patch Lead
TRI-000762	2m ST-SC OM1 Multimode Duplex Patch Lead
TRI-000763	3m ST-SC OM1 Multimode Duplex Patch Lead
TRI-000772	5m ST-SC OM1 Multimode Duplex Patch Lead
TRI-000777	10m ST-SC OM1 Multimode Duplex Patch Lead

Part No.	Description
OM3 Fibre Patch Leads ST-SC	
TRI-000974	1m ST-SC OM3 Multimode Duplex Patch Lead
TRI-200087	2m ST-SC OM3 Multimode Duplex Patch Lead
TRI-000976	3m ST-SC OM3 Multimode Duplex Patch Lead
TRI-200088	5m ST-SC OM3 Multimode Duplex Patch Lead
TRI-200089	10m ST-SC OM3 Multimode Duplex Patch Lead

OM4 ST-SC

OM4 fibre patch leads are for use connecting networks such as 10 Gigabit and Gigabit ethernet.



OS2 ST-SC

OS2 fibre patch leads are for use connecting networks and fibre optic transmission equipment.



Part No.	Description
OM4 Fibre Fibre Patch Leads ST-SC	
TRI-200090	1m ST-SC OM4 Multimode Duplex Patch Lead
TRI-200091	2m ST-SC OM4 Multimode Duplex Patch Lead
TRI-200092	3m ST-SC OM4 Multimode Duplex Patch Lead
TRI-200093	5m ST-SC OM4 Multimode Duplex Patch Lead
TRI-200094	10m ST-SC OM4 Multimode Duplex Patch Lead

Part No.	Description
OS2 Fibre Patch Leads ST-SC	
TRI-000982	1m ST-SC Singlemode Duplex Patch Lead
TRI-000732	2m ST-SC Singlemode Duplex Patch Lead
TRI-000983	3m ST-SC Singlemode Duplex Patch Lead
TRI-000739	5m ST-SC Singlemode Duplex Patch Lead
TRI-200095	10m ST-SC Singlemode Duplex Patch Lead

Pre-Terminated Cable available on request

Fibre Patch Leads ST-ST

- Easily moveable links between permanent horizontal cables
- LSZH sheath
- Individually bagged
- Strain relief boots & dust caps to protect the fibres



OM1 ST-ST

OM1 fibre patch leads are for use connecting fast ethernet networks.

Part No.	Description
OM1 Fibre Patch Leads ST-ST	
TRI-200096	1m ST-ST OM1 Multimode Duplex Patch Lead
TRI-200097	2m ST-ST OM1 Multimode Duplex Patch Lead
TRI-000482	3m ST-ST OM1 Multimode Duplex Patch Lead
TRI-200098	5m ST-ST OM1 Multimode Duplex Patch Lead
TRI-200099	10m ST-ST OM1 Multimode Duplex Patch Lead



OM3 ST-ST

OM3 fibre patch leads are for use connecting networks such as 10 Gigabit and Gigabit ethernet.

Part No.	Description
OM3 Fibre Patch Leads ST-ST	
TRI-000966	1m ST-ST OM3 Multimode Duplex Patch Lead
TRI-000967	2m ST-ST OM3 Multimode Duplex Patch Lead
TRI-000968	3m ST-ST OM3 Multimode Duplex Patch Lead
TRI-000969	5m ST-ST OM3 Multimode Duplex Patch Lead
TRI-200104	10m ST-ST OM3 Multimode Duplex Patch Lead



OM4 ST-ST

OM4 fibre patch leads are for use connecting networks such as 10 Gigabit and Gigabit ethernet.

Part No.	Description
OM4 Fibre Patch Leads ST-ST	
TRI-200105	1m ST-ST Single-mode Duplex Patch Lead
TRI-200106	2m ST-ST Single-mode Duplex Patch Lead
TRI-000979	3m ST-ST Single-mode Duplex Patch Lead
TRI-200107	5m ST-ST Single-mode Duplex Patch Lead
TRI-200108	10m ST-ST Single-mode Duplex Patch Lead

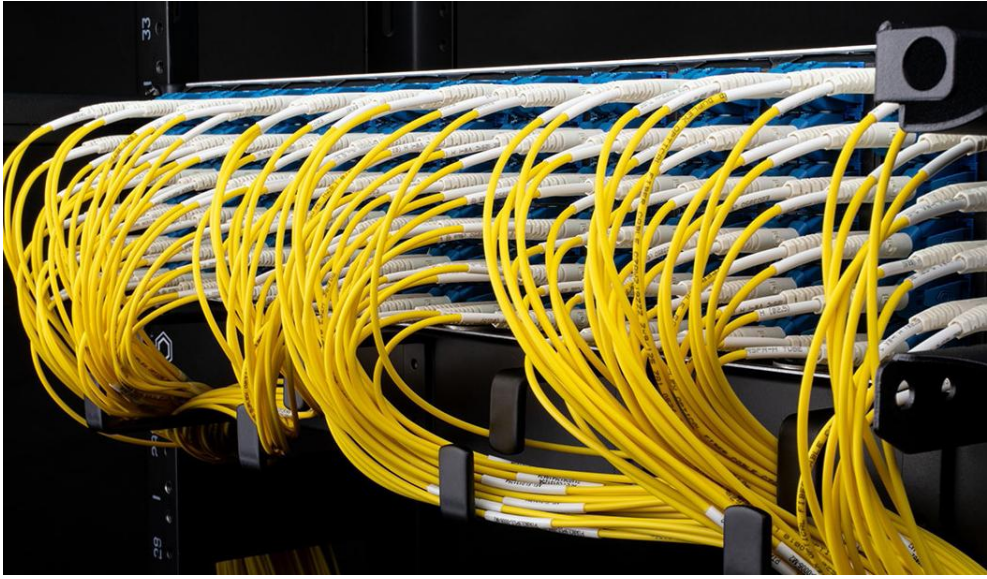
Pre-Terminated Cable available on request

Fibre Accessories

A range of accessories and consumables for fibre optic cables

Part No.	Description
Fibre Accessories	
TRI-000129	Lint Free Tissues (Pack of 100)
TRI-000223	Adhere IPA Cleaning Wipes (Pack of 50)
TRI-002011	IPA Fluid 90% D-I water & 10% Mix - 1 Litre
TRI-002150	24 Way Splice Bridge
TRI-002149	Six Segment Bend Radius Spool Blue
TRI-002151	Speedway Blue Splice Tray Kit for panels
TRI-002158	45mm Splice Protector (Pack of 100)
TRI-002154	60mm Splice Protector (Pack of 100)
TRI-999333	Self Adhesive Bunny Clip
TRI-001601	Triple Fibre Optic Cable Stripper





AFL Hyperscale Fibre Optic Connectivity

AFL HYPERSCALE.

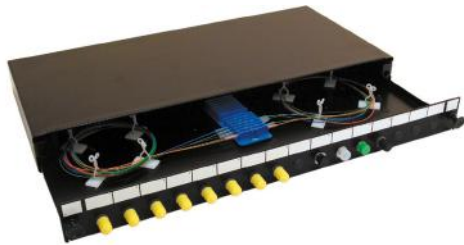
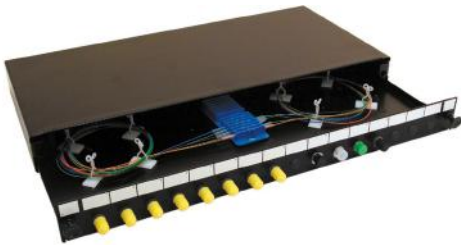
ST Fibre Patch Panels Multimode and Singlemode

1U ST Multimode and Singlemode sliding patch panel, complete with specified adaptors and cable management kit.

- Up to 24 fibers in 1RU
- Multiple Adaptor options available
- 24 Adaptor positions
- Individually labeled ports
- 45° open working angle
- Accepts loose tube, distribution and pre terminated cables
- RoHS and REACH SvHC
- Fits standard 19"

Standards:

- ANSI / TIA-568-2
- ISO / IEC 11801
- IEC 61156-5
- EN 50173: EN 50288-3-1
- IEEE 802.3af/at



Part No. Description

Multimode - ST Fibre Patch Panels

S01STM04	4 Way Simplex ST MM Patch Panel
S01STM08	8 Way Simplex ST MM Patch Panel
S01STM12	12 Way Simplex ST MM Patch Panel
S01STM16	16 Way Simplex ST MM Patch Panel
S01STM24	24 Way Simplex ST MM Patch Panel

Part No. Description

Singlemode - ST Fibre Patch Panels

S01STS04	4 Way Simplex ST SM Patch Panel
S01STS08	8 Way Simplex ST SM Patch Panel
S01STS12	12 Way Simplex ST SM Patch Panel
S01STS16	16 Way Simplex ST SM Patch Panel
S01STS24	24 Way Simplex ST SM Patch Panel

SC Fibre Patch Panels Multimode and Singlemode



1U SC Multimode and Singlemode patch panel, complete with specified adaptors and cable management kit.

- Up to 48 fibers in 1RU
- Multiple Adaptor options are available
- 24 Adaptor positions
- Individually labeled ports
- 45° open working angle
- Accepts loose tube, distribution and pre-terminated cables
- RoHS and REACH SvHC
- Fits standard 19"

Part No. Description

Multimode - SC Fibre Panels

S09SCM02	4 Way (2 Duplex) SC MM Patch Panel
S09SCM04	8 Way (4 Duplex) SC MM Patch Panel
S09SCM06	12 Way (6 Duplex) SC MM Patch Panel
S09SCM08	16 Way (8 Duplex) SC MM Patch Panel
S09SCM12	24 Way (12 Duplex) SC MM Patch Panel
S09SCM24	48 Way (24 Duplex) SC MM Patch Panel

Part No. Description

Singlemode - SC Fibre Panels

S09SCS02	4 Way (2 Duplex) SC SM Patch Panel
S09SCS04	8 Way (4 Duplex) SC SM Patch Panel
S09SCS06	12 Way (6 Duplex) SC SM Patch Panel
S09SCS08	16 Way (8 Duplex) SC SM Patch Panel
S09SCS12	24 Way (12 Duplex) SC SM Patch Panel
S09SCS24	48 Way (24 Duplex) SC SM Patch Panel

LC Fibre Panels Multimode and Singlemode



1U LC Multimode and Singlemode patch panel, complete with specified adaptors and cable management kit.

- Up to 48 fibers in 1RU
- Multiple Adaptor options available
- 24 Adaptor positions
- Recessed Adaptor positioning
- Individually labeled ports
- 45° open working angle
- Accepts loose tube, distribution and pre terminated cables
- RoHS and REACH SvHC
- Fits standard 19"

Part No. Description

Multimode - LC Fibre Panels

S03LCM02	4 Way (2 Duplex) LC MM Patch Panel
S03LCM04	8 Way (4 Duplex) LC MM Patch Panel
S03LCM06	12 Way (6 Duplex) LC MM Patch Panel
S03LCM08	16 Way (8 Duplex) LC MM Patch Panel
S03LCM12	24 Way (12 Duplex) LC MM Patch Panel
S03LCM24	48 Way (24 Duplex) LC MM Patch Panel

Part No. Description

Singlemode - LC Fibre Panels

S03LCS02	4 Way (2 Duplex) LC SM Patch Panel
S03LCS04	8 Way (4 Duplex) LC SM Patch Panel
S03LCS06	12 Way (6 Duplex) LC SM Patch Panel
S03LCS08	16 Way (8 Duplex) LC SM Patch Panel
S03LCS12	24 Way (12 Duplex) LC SM Patch Panel
S03LCS24	48 Way (24 Duplex) LC SM Patch Panel

We're here to help!

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email enquiries@dunasfern.com





DRAKA Fibre Optic Cabling

Loose Tube Internal/External Fibre Cable



This cable can be used for LAN and WAN backbones, telecom access lines, fibre to business and fibre to the building drop connections as well as fibre to the home drop and access connections.

With its FireBur® LSHF sheathing this cable is ideal for mixed indoor and outdoor installation.

- Gel Filled Loose Tube Construction
- Utilizes BendBright Technology

OM3

Part No. Description

OM3 Loose Tube Int/Ext Fibre Cable

DRA-000432	4 Core 50/125 Loose Tube Int/Ext
DRA-000433	8 Core 50/125 Loose Tube Int/Ext
DRA-000434	12 Core 50/125 Loose Tube Int/Ext
DRA-300012	16 Core 50/125 Loose Tube Int/Ext
DRA-000454	24 Core 50/125 Loose Tube Int/Ext
DRA-300013	48 Core 50/125 Loose Tube Int/Ext

OM4

Part No. Description

OM4 Loose Tube Int/Ext Fibre Cable

DRA-300014	4 Core 50/125 Loose Tube Int/Ext
DRA-300015	8 Core 50/125 Loose Tube Int/Ext
DRA-000398	12 Core 50/125 Loose Tube Int/Ext
DRA-300016	16 Core 50/125 Loose Tube Int/Ext
DRA-000400	24 Core 50/125 Loose Tube Int/Ext
DRA-300017	48 Core 50/125 Loose Tube Int/Ext

OS2

Part No. Description

OS2 Loose Tube Int/Ext Fibre Cable

DRA-000383	4 Core 9/125 Loose Tube Int/Ext
DRA-000385	8 Core 9/125 Loose Tube Int/Ext
DRA-000718	12 Core 9/125 Loose Tube Int/Ext
DRA-300018	16 Core 9/125 Loose Tube Int/Ext
DRA-000281	24 Core 9/125 Loose Tube Int/Ext
DRA-000414	48 Core 9/125 Loose Tube Int/Ext

Tight Buffered Internal/External Fibre Cable



This distribution or mini-break-out cable can be used for many indoor and outdoor applications. The cable features the new and improved ES9 tight buffer.

The cable is suited for installation in ducts and on trays. The cable features a UV stabilised, water and moisture resistant FireBur® sheathing, the cable is thus well suited for outdoor runs; but is not longitudinal waterblocked.

- Tight buffered Construction

OM3

Part No. Description

OM3 Tight Tube Int/Ext Fibre Cable

DRA-000297	4 Core 50/125 Tight Buffered Int/Ext
DRA-000300	8 Core 50/125 Tight Buffered Int/Ext
DRA-000279	12 Core 50/125 Tight Buffered Int/Ext
DRA-300023	16 Core 50/125 Tight Buffered Int/Ext
DRA-000386	24 Core 50/125 Tight Buffered Int/Ext

OM4

Part No. Description

OM4 Tight Tube Int/Ext Fibre Cable

DRA-000415	4 Core 50/125 Tight Buffered Int/Ext
DRA-000418	8 Core 50/125 Tight Buffered Int/Ext
DRA-300024	12 Core 50/125 Tight Buffered Int/Ext
DRA-300025	16 Core 50/125 Tight Buffered Int/Ext
DRA-300026	24 Core 50/125 Tight Buffered Int/Ext

OS2

Part No. Description

OS2 Tight Tube Int/Ext Fibre Cable

DRA-000401	4 Core 9/125 Tight Buffered Int/Ext
DRA-300027	8 Core 9/125 Tight Buffered Int/Ext
DRA-000282	12 Core 9/125 Tight Buffered Int/Ext
DRA-300028	16 Core 9/125 Tight Buffered Int/Ext
DRA-000283	24 Core 9/125 Tight Buffered Int/Ext



Armoured Internal /External Fibre Cable



This cable can be used for LAN and WAN backbones, telecom access lines, fibre to business and fibre to the building drop connections; as well as fibre to the home drop and access connections. With its FireBur® sheathing this cable is ideal for indoor/outdoor mixed installation. The cable, having a corrugated steel tape armouring is rodent proof. The cable is excellent for direct burial with proper sand back filling.

- Gel Filled Loose Tube Construction
- Utilizes BendBright Technology

OM3

Part No. Description

OM3 Armoured Int/Ext Fibre Cable

DRA-000247	4 Core 50/125 Loose Tube CSTA Int/Ext
DRA-000412	8 Core 50/125 Loose Tube CSTA Int/Ext
DRA-000264	12 Core 50/125 Loose Tube CSTA Int/Ext
DRA-000277	24 Core 50/125 Loose Tube CSTA Int/Ext

OM4

Part No. Description

OM4 Armoured Int/Ext Fibre Cable

DRA-300029	4 Core 50/125 Loose Tube CSTA Int/Ext
DRA-300030	8 Core 50/125 Loose Tube CSTA Int/Ext
DRA-000278	12 Core 50/125 Loose Tube CSTA Int/Ext
DRA-000284	24 Core 50/125 Loose Tube CSTA Int/Ext

OS2

Part No. Description

OS2 Armoured Int/Ext Fibre Cable

DRA-000288	4 Core 9/125 Loose Tube CSTA Int/Ext
DRA-000289	8 Core 9/125 Loose Tube CSTA Int/Ext
DRA-000384	12 Core 9/125 Loose Tube CSTA Int/Ext
DRA-000387	24 Core 9/125 Loose Tube CSTA Int/Ext

SWA Internal/External Fibre Cable



This distribution or mini-break-out cable can be used for many indoor and outdoor applications. The cable features the new and improved ES9 tight buffer.

The cable is suited for installation in ducts and on trays. The cable features a UV stabilised, water and moisture resistant FireBur® sheathing, the cable is thus well suited for outdoor runs; but is not longitudinal waterblocked.

- Tight buffered Construction

OM3

Part No. Description

OM3 SWA Int/Ext Fibre Cable

DRA-001169	4 Core 50/125 Loose Tube SWA
DRA-300033	8 Core 50/125 Loose Tube SWA
DRA-001171	12 Core 50/125 Loose Tube SWA
DRA-001172	24 Core 50/125 Loose Tube SWA

OM4

Part No. Description

OM4 SWA Int/Ext Fibre Cable

DRA-300037	4 Core 50/125 Loose Tube SWA
DRA-300038	8 Core 50/125 Loose Tube SWA
DRA-300039	12 Core 50/125 Loose Tube SWA
DRA-300040	24 Core 50/125 Loose Tube SWA

OS2

Part No. Description

OS2 SWA Int/Ext Fibre Cable

DRA-300034	4 Core 9/125 Loose Tube SWA
DRA-300035	8 Core 9/125 Loose Tube SWA
DRA-000468	12 Core 9/125 Loose Tube SWA
DRA-000727	24 Core 9/125 Loose Tube SWA
DRA-000730	48 Core 9/125 Loose Tube SWA

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1908 282200 or email enquiries@dunasfern.com



DRAKA Fibre Optic Connectivity



Draka
UC CONNECT

Modular Distribution Panels

19" Fibre integrated technology distribution modular panel. Available in 1U 3 Slot or 1U 12 Slots empty.

- Available in FC, LC, MT-RJ, SC or ST
- Available in OS2, OM1, OM2, OM3 and OM4
- Plug & Play Installation
- Maximum Packing Density
- 100% Tested

Part No. Description

Modular Distribution Panels

YPMBP01454	UC-Connect Integrated Modular Distribution Panel 3 Slot 1U
YDBBP01453	UC-Connect Integrated Modular Distribution Panel 12 Slot 4U



YPMBP01454



YDBBP01453

MTP Modular Inserts

MTP to LC 12 and fibre singlemode modular insert for Draka UC-Connect Integrated Modular Distribution Panels.

- Plug and Play Installation
- Maximum Packing Density
- Method A is standard configuration (B or C available upon request)
- OM1 and OM2 available upon request
- MTRJ and FC available upon request



Part No. Description

MTP Modular Inserts

YMMBP01469	UC-Connect MTP-LC 12 Fibre SM Module
YMMBP01470	UC-Connect MTP-LC 24 Fibre SM Module
YMMBP01475	UC-Connect MTP-LC 12 Fibre OM3/4 Module
YMMBP01476	UC-Connect MTP-LC 24 Fibre OM3/4 Module
YMMBP01477	UC-Connect MTP-ST 12 Fibre SM Module
YMMBP01480	UC-Connect MTP-ST 12 Fibre OM3/4 Module
YMMBP01481	UC-Connect MTP-SC 12 Fibre SM Module
YMMBP01484	UC-Connect MTP-SC 12 Fibre OM3/4 Module

OM1, OM2, MTRJ and FC modules available upon request

LC Fibre Panels

- Optimised design for easy fibre management
- Can be installed in majority of racks and wall mounted enclosures
- Cable Management, Splice Protectors, Cable Ties, Bunny Clips, Labelling Card supplied as standard



Fibre LC multimode sliding patch panel compatible with UC-Connect fibre system. Available in 12 way 6 Duplex or 24 way 2 Duplex.

Part No. Description

Multimode LC Fibre Panels

YPPBP00213	UC-Connect 12 Way (6 Duplex) LC MM Patch Panel
YPPBP00212	UC-Connect 24 Way (12 Duplex) LC MM Patch Panel



24 Fibre (12 Duplex) LC singlemode sliding patch panel compatible with UC-Connect fibre system.

Part No. Description

Singlemode LC Fibre Panels

YPPBP00218	UC-Connect 24 Way (12 Duplex) LC SM Patch Panel
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ST Fibre Panels

Fibre ST multimode sliding patch panel compatible with UC-Connect fibre system. Available in 12 way and 24 way.



Part No. Description

ST Fibre Panels - Multimode

YPPBP00217	UC-Connect 12 Way ST MM Patch Panel
YPPBP00216	UC-Connect 24 Way ST MM Patch Panel

SC Fibre Panels

Fibre SC multimode sliding patch panel compatible with UC-Connect fibre system. Available in 12 way (6 Duplex) and 24 way (12 Duplex).



Part No. Description

SC Fibre Panels - Multimode

YPPBP00215	UC-Connect 12 Way (6 Duplex) SC MM Patch Panel
YPPBP00214	UC-Connect 24 Way (12 Duplex) SC MM Patch Panel

Distribution Panels

- Available in FC, LC, MT-RJ, SC or ST
- Available in OS2, OM1, OM2, OM3 and OM4
- Plug & Play Installation
- Maximum Packing Density

1U 19" distribution fixed-type panel, empty



Part No. Description

Fixed Distribution Panels

YPMBP01455	UC-Connect Fixed Distribution Panel 1U
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1U and 2U 19" distribution sliding-type panels, empty



Part No. Description

Sliding Distribution Panels

YPMBP01507	UC-Connect Sliding Distribution Panel 1U
YPMBP01456	UC-Connect Sliding Distribution Panel 2U

Distribution Panel Inserts

Fibre SC plate to populate Draka distribution panels. Adaptors are not included.

- Plug & Play Installation
- Maximum Packing Density



Part No. Description

1U Panel Inserts w/o Adaptor

YAPBP01457	UC-Connect 24 Fibre SC Plate
YAPBP01458	UC-Connect 24 Fibre ST Plate
YAPBP01460	UC-Connect 24 Fibre LC Plate
YAPBP01462	UC-Connect 12 Fibre MTP Plate

2U Panel Insertss w/o Adaptor

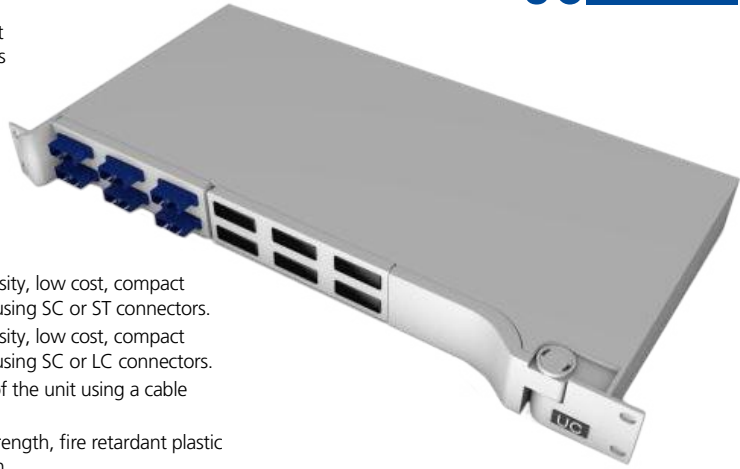
YAPBP01463	UC-Connect 48 Fibre SC Plate
YAPBP01464	UC-Connect 48 Fibre ST Plate
YAPBP01466	UC-Connect 48 Fibre LC Duplex Plate
YAPBP01468	UC-Connect 24 Fibre MTP Plate



Draka
UCCONNECT

PSP Splice and Patch Shelves

SC, LC & ST Duplex 1U
PSP splice and patch shelf
compatible with UC-Connect
system. Comes with adaptors
only.



- Standard range of high density, low cost, compact designs for up to 24 fibres using SC or ST connectors.
- Standard range of high density, low cost, compact designs for up to 48 fibres using SC or LC connectors.
- Cables anchor on the rear of the unit using a cable anchor plate.
- Manufactured from high strength, fire retardant plastic giving a lightweight solution.
- Shelf pivots for access to the splice tray and pigtail area.

- Compatible with Prysmian Sirocco Blown Fibre Tube Cables using a Blown Fibre Manifold. The manifold enables up to 6 blown fibre tubes to be routed to a single shelf.

Part No. Description

Multimode

YPPBP01515	UC-Connect 12 Fibre SC Duplex MM Adaptors Only PSP Splice Shelf
YPPBP01516	UC-Connect 24 Fibre SC Duplex MM Adaptors Only PSP Splice Shelf
YPPBP01517	UC-Connect 48 Fibre SC Duplex MM Adaptors Only PSP Splice Shelf
YPPBP01518	UC-Connect 12 Fibre LC Duplex MM Adaptors Only PSP Splice Shelf
YPPBP01519	UC-Connect 24 Fibre LC Duplex MM Adaptors Only PSP Splice Shelf
YPPBP01520	UC-Connect 48 Fibre LC Duplex MM Adaptors Only PSP Splice Shelf
YPPBP01521	UC-Connect 12 Fibre ST MM Adaptors Only PSP Splice Shelf
YPPBP01522	UC-Connect 24 Fibre ST MM Adaptors Only PSP Splice Shelf

Part No. Description

Singlemode

YPPBP01523	UC-Connect 12 Fibre SC Duplex SM Adaptors Only PSP Splice Shelf
YPPBP01524	UC-Connect 24 Fibre SC Duplex SM Adaptors Only PSP Splice Shelf
YPPBP01525	UC-Connect 48 Fibre SC Duplex SM Adaptors Only PSP Splice Shelf
YPPBP01526	UC-Connect 12 Fibre LC Duplex SM Adaptors Only PSP Splice Shelf
YPPBP01527	UC-Connect 24 Fibre LC Duplex SM Adaptors Only PSP Splice Shelf
YPPBP01528	UC-Connect 48 Fibre LC Duplex SM Adaptors Only PSP Splice Shelf



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ST Fibre Adaptors

UC-Connect STSC and LC available in OM3, OM4 & OS2 pigtails for use with UC-Connect fibre system.



Part No.	Description
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ST Fibre Adaptors

YOABP01432	UC-Connect ST SM Adaptor
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YOABP01433	UC-Connect ST MM Adaptor
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MTRJ & FC adaptors available upon request



YOABP01424/ YOABP01425	
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YOABP01426 YOABP01426	
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Part No.	Description
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SC Fibre Adaptors

YOABP01424	UC-Connect SC Simplex SM Adaptor
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YOABP01425	UC-Connect SC Simplex MM Adaptor
------------	----------------------------------

YOABP01426	UC-Connect SC Duplex SM Adaptor
------------	---------------------------------

YOABP01427	UC-Connect SC Duplex MM Adaptor
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MTRJ & FC adaptors available upon request



YOABP0140	
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YOABP01451/ YOABP01452	
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Part No.	Description
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LC Fibre Adaptors

YOABP01441	UC-Connect LC Duplex SM Adaptor
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YOABP01440	UC-Connect LC Duplex MM Adaptor
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YOABP01452	UC-Connect LC Quad SM Adaptor
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YOABP01451	UC-Connect LC Quad MM Adaptor
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MTRJ & FC adaptors available upon request

ST Fibre Pigtails

UC-Connect STSC and LC available in OM3, OM4 & OS2 pigtails for use with UC-Connect fibre system.

- Useable in very compact areas
- Applications: FTtx, telecommunications, data communications, CATV, test and measurement
- Ultra polish (UPC) as standard and Angle polish (APC) by request
- Un-tuned patchcords as standard and tuned patchcords by request
- Qualified to Telcordia GR326 and IEC 61300 standards and RoHS compliant materials
- Supplied with full traceability and test certification at each assembly
- Robust and flexible
- Supplied with ceramic ferrules
- Operating temperature: min. - 40 °C; max. 85 °C
- Available length is 1m
- Standard cable diameter is 900µm with easy strip buffer. Ruggedized pigtails can also be supplied in 1.6mm, 2mm and 3mm.
- The fibres and the buffer are coloured to ensure ease of identification when stripped



Part No.	Description
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ST Fibre Pigtails

YPTBP01562	UC-Connect ST OM3 MM Pigtail
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YPTBP00196	UC-Connect ST OM4 MM Pigtail
------------	------------------------------

YPTBP00334	UC-Connect ST OS2 SM Pigtail
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SC Fibre Pigtails

YPTBP01561	UC-Connect SC OM3 MM Pigtail
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YPTBP00195	UC-Connect SC OM4 MM Pigtail
------------	------------------------------

YPTBP00333	UC-Connect SC OS2 SM Pigtail
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LC Fibre Pigtails

YPTBP01560	UC-Connect LC OM3 MM Pigtail
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YPTBP00194	UC-Connect LC OM4 MM Pigtail
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YPTBP00332	UC-Connect LC OS2 SM Pigtail
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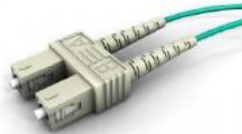


Fibre Patch Leads LC-LC

LC-LC patchcords compatible with UC-Connect fibre system.



YPCBP01530



YPCBP00197



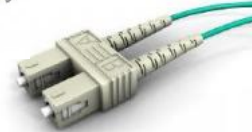
YPCBP01392

Fibre Patch Leads LC-SC

LC-SC patchcords compatible with UC-Connect fibre system.



YPCBP00200



YPCBP00200



YPCBP01407

Part No. Description

LC-LC - OM3 Multimode

YPCBP01530	UC-Connect 1m LC-LC OM3 Multimode Duplex Patch Lead
YPCBP01531	UC-Connect 2m LC-LC OM3 Multimode Duplex Patch Lead
YPCBP01532	UC-Connect 3m LC-LC OM3 Multimode Duplex Patch Lead
YPCBP01533	UC-Connect 4m LC-LC OM3 Multimode Duplex Patch Lead
YPCBP01534	UC-Connect 5m LC-LC OM3 Multimode Duplex Patch Lead

LC-LC - OM4 Multimode

YPCBP00197	UC-Connect 1m LC-LC OM4 Multimode Duplex Patch Lead
YPCBP00198	UC-Connect 2m LC-LC OM4 Multimode Duplex Patch Lead
YPCBP00199	UC-Connect 3m LC-LC OM4 Multimode Duplex Patch Lead

LC-LC - OS2 Singlemode

YPCBP01392	UC-Connect 1m LC-LC OS2 Singlemode Duplex Patch Lead
YPCBP01393	UC-Connect 2m LC-LC OS2 Singlemode Duplex Patch Lead
YPCBP01394	UC-Connect 3m LC-LC OS2 Singlemode Duplex Patch Lead
YPCBP01395	UC-Connect 4m LC-LC OS2 Singlemode Duplex Patch Lead
YPCBP01396	UC-Connect 5m LC-LC OS2 Singlemode Duplex Patch Lead

Part No. Description

LC-SC - OM3 Multimode

YPCBP01545	UC-Connect 1m LC-SC OM3 Multimode Duplex Patch Lead
YPCBP01546	UC-Connect 2m LC-SC OM3 Multimode Duplex Patch Lead
YPCBP01547	UC-Connect 3m LC-SC OM3 Multimode Duplex Patch Lead
YPCBP01548	UC-Connect 4m LC-SC OM3 Multimode Duplex Patch Lead
YPCBP01549	UC-Connect 5m LC-SC OM3 Multimode Duplex Patch Lead

LC-SC - OM4 Multimode

YPCBP00200	UC-Connect 1m LC-SC OM4 Multimode Duplex Patch Lead
YPCBP00201	UC-Connect 2m LC-SC OM4 Multimode Duplex Patch Lead
YPCBP00202	UC-Connect 3m LC-SC OM4 Multimode Duplex Patch Lead

LC-SC - OS2 Singlemode

YPCBP01407	UC-Connect 1m LC-SC OS2 Singlemode Duplex Patch Lead
YPCBP01408	UC-Connect 2m LC-SC OS2 Singlemode Duplex Patch Lead
YPCBP01409	UC-Connect 3m LC-SC OS2 Singlemode Duplex Patch Lead
YPCBP01410	UC-Connect 4m LC-SC OS2 Singlemode Duplex Patch Lead
YPCBP01411	UC-Connect 5m LC-SC OS2 Singlemode Duplex Patch Lead

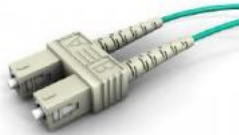


Fibre Patch Leads LC-ST

LC-ST patchcords compatible with UC-Connect fibre system.



YPCBP00203



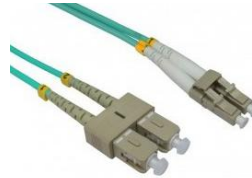
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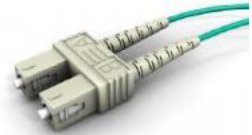
YPCBP01417

Fibre Patch Leads SC-SC

SC-SC patchcords compatible with UC-Connect fibre system.



YPCBP00206



YPCBP01535



YPCBP01397

Part No. Description

LC-ST - OM3 Multimode

YPCBP01555	UC-Connect 1m LC-ST OM3 Multimode Duplex Patch Lead
YPCBP01556	UC-Connect 2m LC-ST OM3 Multimode Duplex Patch Lead
YPCBP01557	UC-Connect 3m LC-ST OM3 Multimode Duplex Patch Lead
YPCBP01558	UC-Connect 4m LC-ST OM3 Multimode Duplex Patch Lead
YPCBP01559	UC-Connect 5m LC-ST OM3 Multimode Duplex Patch Lead

LC-ST - OM4 Multimode

YPCBP00203	UC-Connect 1m LC-ST OM4 Multimode Duplex Patch Lead
YPCBP00204	UC-Connect 2m LC-ST OM4 Multimode Duplex Patch Lead
YPCBP00205	UC-Connect 3m LC-ST OM4 Multimode Duplex Patch Lead

LC-ST - OS2 Singlemode

YPCBP01417	UC-Connect 1m LC-ST OS2 Singlemode Duplex Patch Lead
YPCBP01418	UC-Connect 2m LC-ST OS2 Singlemode Duplex Patch Lead
YPCBP01419	UC-Connect 3m LC-ST OS2 Singlemode Duplex Patch Lead
YPCBP01420	UC-Connect 4m LC-ST OS2 Singlemode Duplex Patch Lead
YPCBP01421	UC-Connect 5m LC-ST OS2 Singlemode Duplex Patch Lead

Part No. Description

SC-SC - OM3 Multimode

YPCBP01535	UC-Connect 1m SC-SC OM3 Multimode Duplex Patch Lead
YPCBP01536	UC-Connect 2m SC-SC OM3 Multimode Duplex Patch Lead
YPCBP01537	UC-Connect 3m SC-SC OM3 Multimode Duplex Patch Lead
YPCBP01538	UC-Connect 4m SC-SC OM3 Multimode Duplex Patch Lead
YPCBP01539	UC-Connect 5m SC-SC OM3 Multimode Duplex Patch Lead

SC-SC - OM4 Multimode

YPCBP00206	UC-Connect 1m SC-SC OM4 Multimode Duplex Patch Lead
YPCBP00208	UC-Connect 2m SC-SC OM4 Multimode Duplex Patch Lead
YPCBP00210	UC-Connect 3m SC-SC OM4 Multimode Duplex Patch Lead

SC-SC - OS2 Singlemode

YPCBP01397	UC-Connect 1m SC-SC OS2 Singlemode Duplex Patch Lead
YPCBP01398	UC-Connect 2m SC-SC OS2 Singlemode Duplex Patch Lead
YPCBP01399	UC-Connect 3m SC-SC OS2 Singlemode Duplex Patch Lead
YPCBP01400	UC-Connect 4m SC-SC OS2 Singlemode Duplex Patch Lead
YPCBP01401	UC-Connect 5m SC-SC OS2 Singlemode Duplex Patch Lead

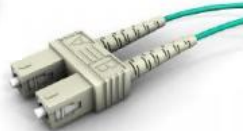


Fibre Patch Leads ST-SC

ST-SC patchcords compatible with UC-Connect fibre system.



YPCBP00207



YPCBP01550



YPCBP01412

Part No. Description

ST-SC - OM3 Multimode

YPCBP01550	UC-Connect 1m ST-SC OM3 Multimode Duplex Patch Lead
YPCBP01551	UC-Connect 2m ST-SC OM3 Multimode Duplex Patch Lead
YPCBP01552	UC-Connect 3m ST-SC OM3 Multimode Duplex Patch Lead
YPCBP01553	UC-Connect 4m ST-SC OM3 Multimode Duplex Patch Lead
YPCBP01554	UC-Connect 5m ST-SC OM3 Multimode Duplex Patch Lead

ST-SC - OM4 Multimode

YPCBP00207	UC-Connect 1m ST-SC OM4 Multimode Duplex Patch Lead
YPCBP00209	UC-Connect 2m ST-SC OM4 Multimode Duplex Patch Lead
YPCBP00211	UC-Connect 3m ST-SC OM4 Multimode Duplex Patch Lead

ST-SC - OS2 Singlemode

YPCBP01412	UC-Connect 1m ST-SC OS2 Singlemode Duplex Patch Lead
YPCBP01413	UC-Connect 2m ST-SC OS2 Singlemode Duplex Patch Lead
YPCBP01414	UC-Connect 3m ST-SC OS2 Singlemode Duplex Patch Lead
YPCBP01415	UC-Connect 4m ST-SC OS2 Singlemode Duplex Patch Lead
YPCBP01416	UC-Connect 5m ST-SC OS2 Singlemode Duplex Patch Lead

Fibre Patch Leads ST-ST

ST-ST patchcords compatible with UC-Connect fibre system.



YPCBP01540



YPCBP01402

Part No. Description

ST-ST - OM3 Multimode

YPCBP01540	UC-Connect 1m ST-ST OM3 Multimode Duplex Patch Lead
YPCBP01541	UC-Connect 2m ST-ST OM3 Multimode Duplex Patch Lead
YPCBP01542	UC-Connect 3m ST-ST OM3 Multimode Duplex Patch Lead
YPCBP01543	UC-Connect 4m ST-ST OM3 Multimode Duplex Patch Lead
YPCBP01544	UC-Connect 5m ST-ST OM3 Multimode Duplex Patch Lead

ST-ST - OS2 Fibre Singlemode

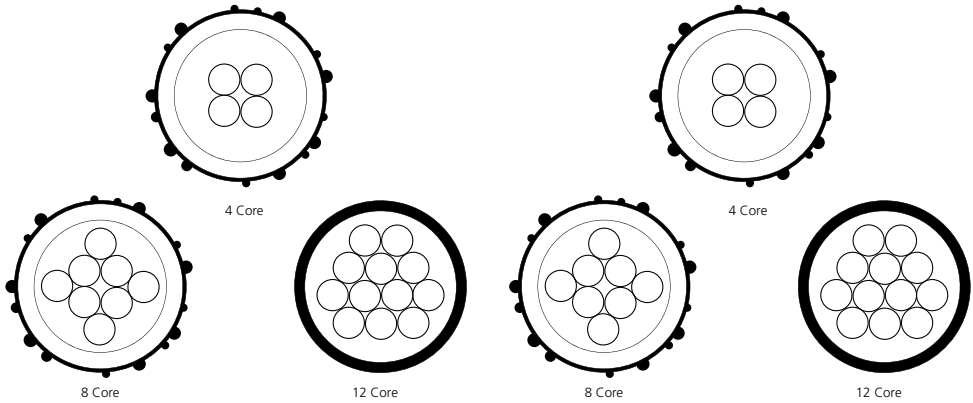
YPCBP01402	UC-Connect 1m ST-ST OS2 Singlemode Duplex Patch Lead
YPCBP01403	UC-Connect 2m ST-ST OS2 Singlemode Duplex Patch Lead
YPCBP01404	UC-Connect 3m ST-ST OS2 Singlemode Duplex Patch Lead
YPCBP01405	UC-Connect 4m ST-ST OS2 Singlemode Duplex Patch Lead
YPCBP01406	UC-Connect 5m ST-ST OS2 Singlemode Duplex Patch Lead



Sirocco Blown Fibre

4, 8 and 12 Core Singlemode EPFU (Enhanced Performance Fibre Unit) specifically engineered for blown fibre applications.

- Encapsulated in a soft inner acrylate layer which cushions the fibres
- Outer harder layer which protects the fibres from external damage
- Third low friction layer that helps to maximise blowing distance (Typically in excess of 1,000m)
- Supplied rosetted into a pan

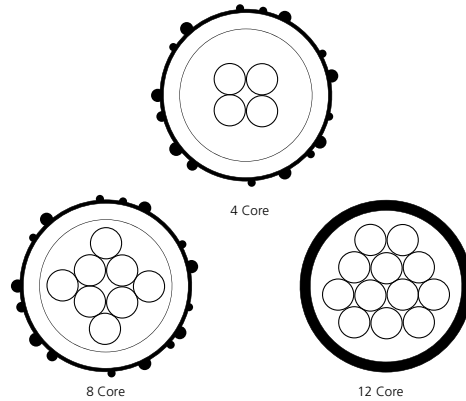


Part No.	Description
Singlemode - Sirocco Blown Fibre	
EPFU_SM4F_500	Prismian 4 Core Singlemode EPFU Blown Fibre - 500m Pan
EPFU_SM4F_1000	Prismian 4 Core Singlemode EPFU Blown Fibre - 1000m Pan
EPFU_SM4F_2000	Prismian 4 Core Singlemode EPFU Blown Fibre - 2000m Pan
EPFU_SM4F_4000	Prismian 4 Core Singlemode EPFU Blown Fibre - 4000m Pan
EPFU_SM8F_500	Prismian 8 Core Singlemode EPFU Blown Fibre - 500m Pan
EPFU_SM8F_1000	Prismian 8 Core Singlemode EPFU Blown Fibre - 1000m Pan
EPFU_SM8F_2000	Prismian 8 Core Singlemode EPFU Blown Fibre - 2000m Pan
EPFU_SM8F_4000	Prismian 8 Core Singlemode EPFU Blown Fibre - 4000m Pan
EPFU_SM12F_500	Prismian 12 Core Singlemode EPFU Blown Fibre - 500m Pan
EPFU_SM12F_1000	Prismian 12 Core Singlemode EPFU Blown Fibre - 1000m Pan
EPFU_SM12F_2000	Prismian 12 Core Singlemode EPFU Blown Fibre - 2000m Pan
EPFU_SM12F_4000	Prismian 12 Core Singlemode EPFU Blown Fibre - 4000m Pan

Part No.	Description
OM3 - Sirocco Blown Fibre	
EPFU_OM3_4F_500	Prismian 4 Core OM3 EPFU Blown Fibre - 500m Pan
EPFU_OM3_4F_1000	Prismian 4 Core OM3 EPFU Blown Fibre - 1000m Pan
EPFU_OM3_4F_2000	Prismian 4 Core OM3 EPFU Blown Fibre - 2000m Pan
EPFU_OM3_4F_4000	Prismian 4 Core OM3 EPFU Blown Fibre - 4000m Pan
EPFU_OM3_8F_500	Prismian 8 Core OM3 EPFU Blown Fibre - 500m Pan
EPFU_OM3_8F_1000	Prismian 8 Core OM3 EPFU Blown Fibre - 1000m Pan
EPFU_OM3_8F_2000	Prismian 8 Core OM3 EPFU Blown Fibre - 2000m Pan
EPFU_OM3_8F_4000	Prismian 8 Core OM3 EPFU Blown Fibre - 4000m Pan
EPFU_OM3_12F_500	Prismian 12 Core OM3 EPFU Blown Fibre - 500m Pan
EPFU_OM3_12F_1000	Prismian 12 Core OM3 EPFU Blown Fibre - 1000m Pan
EPFU_OM3_12F_2000	Prismian 12 Core OM3 EPFU Blown Fibre - 2000m Pan
EPFU_OM3_12F_4000	Prismian 12 Core OM3 EPFU Blown Fibre - 4000m Pan

Sirocco Blown Fibre (Continued)

Part No.	Description
OM4 - Sirocco Blown Fibre	
EPFU_OM4_4F_500	Prismian 4 Core OM4 EPFU Blown Fibre - 500m Pan
EPFU_OM4_4F_1000	Prismian 4 Core OM4 EPFU Blown Fibre - 1000m Pan
EPFU_OM4_4F_2000	Prismian 4 Core OM4 EPFU Blown Fibre - 2000m Pan
EPFU_OM4_4F_4000	Prismian 4 Core OM4 EPFU Blown Fibre - 4000m Pan
<hr/>	
EPFU_OM4_8F_500	Prismian 8 Core OM4 EPFU Blown Fibre - 500m Pan
EPFU_OM4_8F_1000	Prismian 8 Core OM4 EPFU Blown Fibre - 1000m Pan
EPFU_OM4_8F_2000	Prismian 8 Core OM4 EPFU Blown Fibre - 2000m Pan
EPFU_OM4_8F_4000	Prismian 8 Core OM4 EPFU Blown Fibre - 4000m Pan
<hr/>	
EPFU_OM4_12F_500	Prismian 12 Core OM4 EPFU Blown Fibre - 500m Pan
EPFU_OM4_12F_1000	Prismian 12 Core OM4 EPFU Blown Fibre - 1000m Pan
EPFU_OM4_12F_2000	Prismian 12 Core OM4 EPFU Blown Fibre - 2000m Pan
EPFU_OM4_12F_4000	Prismian 12 Core OM4 EPFU Blown Fibre - 4000m Pan



Sirocco Blown Fibre Tubing

LSOH low friction blown fibre tubing for use internally. Sheath easily removed using internal rip cords anywhere along the tubing. Reduced fire hazard assemblies containing in an RFH sheath for blown fibre installations for in-building applications

- Low friction internal coating for maximum fibre blowing distance.
- 5mm O/D, each tube accommodates up to a 12 fibre unit.
- LSOH indoor version with flame retardant properties, low smoke emission and containing no halogens.
- Individual tubes available in opaque or translucent material for fibre visibility.
- Choice of colours, can be customised to suit user requirements
- Supplied on wooden drums. Each drum can contain either one continuous length of tube or multiple lengths.



Part No.	Description
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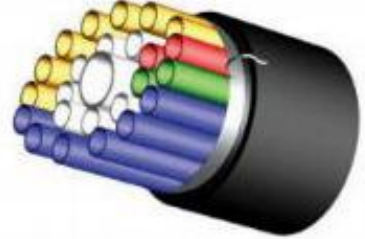
Internal

5500531	Prismian 1 Way Internal Blown Fibre Tubing
5500532	Prismian 2 Way Internal Blown Fibre Tubing
5500533	Prismian 4 Way Internal Blown Fibre Tubing
5500534	Prismian 7 Way Internal Blown Fibre Tubing
5500535	Prismian 12 Way Internal Blown Fibre Tubing
5500536	Prismian 19 Way Internal Blown Fibre Tubing
5500537	Prismian 24 Way Internal Blown Fibre Tubing

Direct Install (Duct Grade) Blown Fibre Tubing

LSOH low friction blown fibre tubing for use internally. Sheath easily removed using internal rip cords anywhere along the tubing.

Part No.	Description
Internal	
5500510	Prismian 1 Way Direct Install Blown Fibre Tubing
5500511	Prismian 2 Way Direct Install Blown Fibre Tubing
5500512	Prismian 4 Way Direct Install Blown Fibre Tubing
5500513	Prismian 7 Way Direct Install Blown Fibre Tubing
5500514	Prismian 12 Way Direct Install Blown Fibre Tubing
5500515	Prismian 19 Way Direct Install Blown Fibre Tubing
5500516	Prismian 24 Way Direct Install Blown Fibre Tubing



Direct Burial External

LSOH low friction blown fibre tubing for use internally. Sheath easily removed using internal rip cords anywhere along the tubing.

Part No.	Description
Internal	
5500517	Prismian 1 Way Direct Burial Blown Fibre Tubing
5500518	Prismian 2 Way Direct Burial Blown Fibre Tubing
5500519	Prismian 4 Way Direct Burial Blown Fibre Tubing
5500520	Prismian 7 Way Direct Burial Blown Fibre Tubing
5500521	Prismian 12 Way Direct Burial Blown Fibre Tubing
5500522	Prismian 19 Way Direct Burial Blown Fibre Tubing
5500523	Prismian 24 Way Direct Burial Blown Fibre Tubing



Direct Burial External (Non Metallic)

LSOH low friction blown fibre tubing for use internally. Sheath easily removed using internal rip cords anywhere along the tubing.

Part No.	Description
Internal	
5500524	Prismian 1 Way Direct Burial (Non Metallic) Blown Fibre Tubing
5500525	Prismian 2 Way Direct Burial (Non Metallic) Blown Fibre Tubing
5500526	Prismian 4 Way Direct Burial (Non Metallic) Blown Fibre Tubing
5500527	Prismian 7 Way Direct Burial (Non Metallic) Blown Fibre Tubing
5500528	Prismian 12 Way Direct Burial (Non Metallic) Blown Fibre Tubing
5500529	Prismian 19 Way Direct Burial (Non Metallic) Blown Fibre Tubing
5500530	Prismian 24 Way Direct Burial (Non Metallic) Blown Fibre Tubing



5mm Straight Tube Connector



Used for simple push fit connection of 5mm to 5mm Sirocco tubing. Can be used in external plant and with internal Sirocco tubing of customer premises plant where gas sealing is not required.

- Pack 10
- One per tube connection

Part No.	Description
Straight Tube Connector	

XBFSC00075	Prysmian 5mm Straight Tube Connector
-------------------	--------------------------------------

Blown Fibre Tube End Stop



Used for terminating unused Sirocco tubing within external plant.

- Pack of 10
- One per unused tube

Part No.	Description
Blown Fibre Tube End Stop	

XBFSC00076	Prysmian Blown Fibre Tube End Stop
-------------------	------------------------------------

5mm Inter Tube End Stop



Used for sealing unused 5mm Sirocco tubing entering a customer premises. This cap is used with OAsys Customer Premises Plant and provides a gas tight seal to the unpopulated tubes.

- Pack of 10
- One per unused external Sirocco tube.

Part No.	Description
5mm Inter Tube End Stop	

XBFSC00149	Prysmian 5mm Inter Tube End Stop
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Water Block Connector



Used for water blocking Sirocco tubing entering underground external plant. A simple push fit device provides a water tight seal for tubes (unpopulated) and tubes with installed Sirocco units (populated). For populated tubing this device is fitted after Sirocco units have been installed.

- Pack of 10
- One per populated or unpopulated tube.

Part No.	Description
Water Block Connector	

XAPSC00531	Prysmian Water Block Connector
-------------------	--------------------------------

Gas/Water Block Connector



Used for water blocking Sirocco tubing entering underground external plant. A simple push fit device provides a water tight seal for tubes (unpopulated) and tubes with installed Sirocco units (populated). For populated tubing this device is fitted after Sirocco units have been installed.

- Pack of 10
- One per tube connection.

Part No.	Description
Gas/Water Block Connector	

XBFSC00077	Prysmian Gas/Water Block Connector
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5mm Y Connector



When installing 2 x 12f units into the same tube this is used to manage the units onto the splice trays. Can be used in external plant and with internal Sirocco tubing in customer premises plant. This item can also be used to test two 5mm Sirocco tubes simultaneously for water and blockages.

- Pack of 10
- One per tube.

Part No.	Description
5mm Y Connector	

XBFSC00254	Prysmian 5mm Y Connector
-------------------	--------------------------

Screw Fit Bulkhead Connector



Used for attachment of a Sirocco tube onto a patch panel or other terminal unit Available in "snap-fit" or "screw-thread" attachment options.

- Pack of 10
- One per tube connection.

Part No.	Description
Screw Fit Bulkhead Connector	
XBFSC00022	Prysman Screw Fit Bulkhead Connector

5mm Connector Locking Clip



Used for sealing unused 5mm Sirocco tubing entering a customer premises. This cap is used with OAsys Customer Premises Plant and provides a gas tight seal to the unpopulated tubes.

- Pack of 10
- One per unused external Sirocco tube.

Part No.	Description
5mm Connector Locking Clip	
XBFSC00103	Prysman 5mm Connector Locking Clip

Sirocco Installer Kit

Sirocco starter kit with petrol compressor. For use when installing EPFU from an outdoor environment. Fume emissions prevent the compressor from being used within buildings. Indoor facilitated as long as the compressor can be located outdoors.

Kit Contents:

- Compressor
- Air Pressure Indicator/Valve
- Blowing Head
- Pan Guide
- Air Flow Meter Kit
- Pan Inversion Ring
- STILT
- Close Down Assemblies (10 off)
- Blowing Beads (1000 off)



Part No.	Description
Accessories	
XBFSC00044	Prysman Sirocco Installer Kit

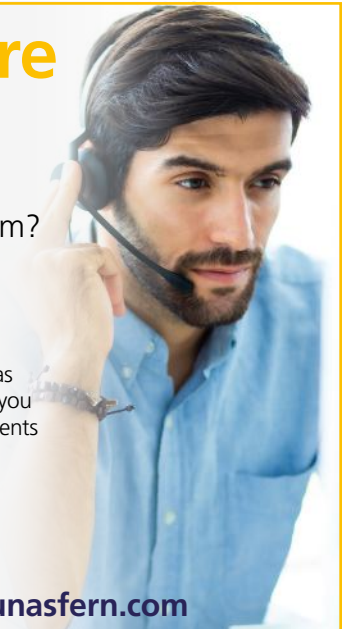
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Termination Boxes



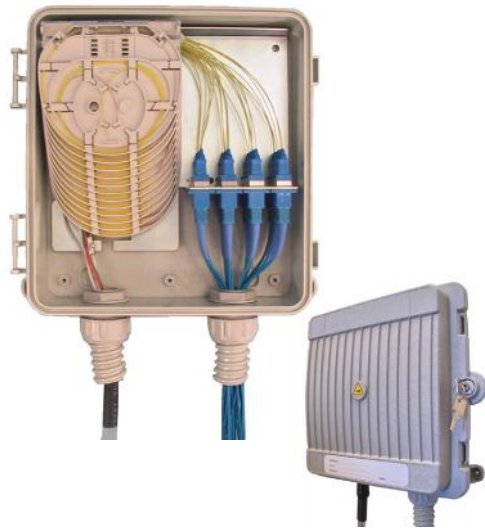
SC MK2 ultra compact termination box is designed for use in residential and business applications for the termination of up to two fibres. The unit can be quickly installed within an office, house or communication room environment.

- Compact and attractive design for internal use.
- Ability to allow cables to enter the unit from rear, bottom, top or either side.
- All fibres are positively managed to maintain a 20mm minimum bend radius.
- Supplied with pre-installed fibre pigtailed.
- Flip tray to allow access to connectorised tails and cable entry.
- Removable cover for easy access. Cover has a transparent label cover for identification.
- Supplied with a security screw to prevent unauthorised access.
- Unit manufactured from fire resistant UL94-V0 rated material. Standard colour white RAL 9016.

Part No.	Description
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Termination Boxes

XCPSC01036	Prismian 1 Way SC/U/PC Adaptor Only Ultra Compact Termination Box
XCPSC01037	Prismian 2 Way SC/U/PC Adaptor Only Ultra Compact Termination Box
XCPSC00607	Prismian 1 Way SC/U/PC Pigtail & Adaptor Ultra Compact Termination Box
XCPSC00609	Prismian 2 Way SC/U/PC Pigtail and Adaptor Ultra Compact Termination Box
XCPSC00705	Prismian SC 24 Fibre Pigtails & Adaptors Internal/External Termination Box
XCPSC00710	Prismian LC 24 Fibre Pigtails & Adaptors Internal/External Termination Box



The 24F Internal/External Termination Box allows the connection of up to 24 fibres onto an adapter panel which is secured within the lockable wall box. The unit is supplied with 12 splice trays and 24 pigtailed and adapters. The box is fitted with a gasket to achieve an IP rating of 55, which makes it suitable for both internal and external use.

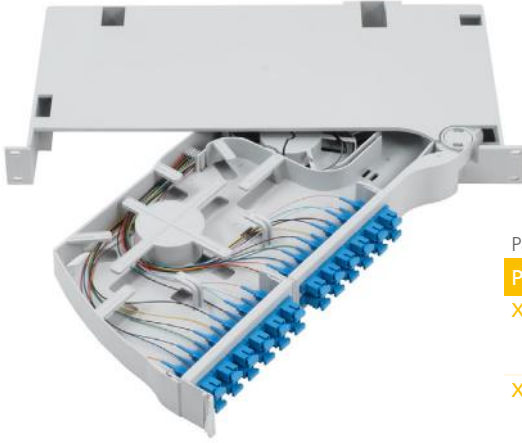
- Provides the termination of an optical cable of up to 24 fibres onto an adapter panel.
- Supplied with 12 single circuit splice trays. The splice trays hinge upwards to provide access to the adapter panel. The box can be supplied with splice trays for either heat shrink or crimp splice protectors.
- Suitable for both internal and external use. The box is rated to IP55 and manufactured from UV resistant material for external use.
- The box has two cable entry ports and one exit port for up to 24 patchcords or cables.
- Input cables of up to 16mm in diameter can be accommodated. Input cables are secured and sealed into the box using heatshrink sleeves.
- Output patchcords or cables exit the box through a plastic cable gland. The gland can be used to secure a 25mm corrugated tube. The corrugated tube is sold separately in lengths required by the customer.
- Mechanical cable glands can be supplied instead of heat shrink glands. These will be fitted by Prismian depending on the cable diameter.
- Lockable to prevent unauthorised access.

Part No.	Description
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Termination Boxes For SC, LC Adaptors

XCPSC00713	Prismian Empty Internal/External Termination Box For SC, LC Adaptors
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PSP Splice and Patch Shelves



Prysmian PSP splice and patch shelf configured with 24 fibre LC SM pigtails and adaptors. The light weight product is easy to install and in built fibre management ensures all installations are the same every time which eliminates installation error. Cables enter at the rear of the shelf on the left hand side and pigtails exit the unit from the front face.

- High density low cost compact design for up to 48 fibres.
- Cables anchor on the rear of the unit using a cable anchor plate supplied.
- Unit manufactured from high strength fire retardant plastic to give a light weight solution.
- Supplied either as an empty unit, in kit format (with pigtails and adapters in a bag) for installer loading, or with the pigtails and adapters pre-installed by Prysmian.
- Shelf pivots out to for access to the splice tray and pigtail area.
- Stackable splice bay allows for easy upgrade of splicing capacity.
- The shelf offers the ability to terminate up to 2 cables and allows through splicing of fibres.
- Compatible with Sirocco blown fibre cables using a Blown Fibre Manifold.

Part No. Description

PSP Splice and Patch Shelves

XEXSC01043	Prysmian 24 Fibre LC SM PSP Splice Shelf Configured with Pigtails and Adaptors
XEXSC01049	Prysmian 48 Fibre LC SM PSP Splice Shelf Configured with Pigtails and Adaptors
XEXSC01116	Prysmian 12 Fibre SC SM PSP Splice Shelf Configured with Pigtails and Adaptors
XEXSC01020	Prysmian 24 Fibre SC SM PSP Splice Shelf Configured with Pigtails and Adaptors
XEXSC01530	Prysmian 48 Fibre SC SM PSP Splice Shelf Configured with Pigtails and Adaptors
XEXSC01182	Prysmian 24 Fibre LC OM3 PSP Splice Shelf Configured with Pigtails and Adaptors
XEXSC01183	Prysmian 48 Fibre LC OM3 PSP Splice Shelf Configured with Pigtails and Adaptors
XEXSC01154	Prysmian 12 Fibre SC OM3 PSP Splice Shelf Configured with Pigtails and Adaptors
XEXSC01155	Prysmian 24 Fibre SC OM3 PSP Splice Shelf Configured with Pigtails and Adaptors
XEXSC01534	Prysmian 48 Fibre SC OM3 PSP Splice Shelf Configured with Pigtails and Adaptors



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MKII Distribution

MKII Distribution Closure

The Sirocco Tube Distribution Closure (TDC) MK II is a direct burial inline sealed closure (IP 68 Rated) designed for intercepting a blown fibre tube cable / duct assembly to allow multiple spur-off's to smaller blown fibre tube cables or ducts.

- Suitable for Blown Fibre and mini cable applications.
- Robust IP68 construction ensures suitability for direct burial applications.
- Quick release toggle clips reduce installation time and enable rapid re-entry.
- Can accommodate an in-line blown fibre tube cable/duct between 16.5mm and 40mm in diameter.
- A further six drop ports (3 on each side) allow for cables/ducts between 8 and 11.5mm in diameter, or between 14.5 and 16.5mm in diameter.



Part No.	Description
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Accessories

XBFSC00331	Prysmian Tube Distribution Closure MKII
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MKII In-Line Seals

TDC In-Line Port Seals are used to seal cables into the in-line ports of the TDC. Two seals are required per TDC. The seals are split to enable them to be fitted around a continuous length of cable.

- Bag of 10



Part No.	Description
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MKII In-Line Seals

XBFSC00322	Prysmian 17-21mm MKII In-Line Seals
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XBFSC00324	Prysmian 21-24mm MKII In-Line Seals
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XBFSC00325	Prysmian 24-28mm MKII In-Line Seals
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XBFSC00326	Prysmian 28-32mm MKII In-Line Seals
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XBFSC00327	Prysmian 32-36mm MKII In-Line Seals
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End Of Run Filler Blank

TDC In-Line Port Seals are used to seal cables into the in-line ports of the TDC. Two seals are required per TDC. The seals are split to enable them to be fitted around a continuous length of cable.

- Bag of 10

Part No.	Description
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TDC End Of Run Filler Blank

XBFSC00329	Prysmian TDC End Of Run Filler Blank (Bag of 10)
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MKII Cable Glands

TDC Cable Glands are used to install Blown Tube drop cables into the MKII TDC. The glands contain two grip rings, which provide both lateral and axial cable retention to the Blown Tube cables. Each gland also contains two sealing rings and two o'seals, which provide an IP68 seal around the cable and between the gland and the Tube Distribution Closure.



MKII End Gland

Part No.	Description
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MKII End Gland

XBFSC00216	Prysmian 14.5-17mm MKII End Gland
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XBFSC00217	Prysmian 17-20mm MKII End Gland
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MKII Side Gland

Part No.	Description
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MKII Side Gland

XBFSC00220	Prysmian 8-11.5mm MKII Side Gland
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XBFSC00221	Prysmian 14.5-16.5mm MKII Side Gland
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Power Supplies

Trident Data Power Distribution Units PDU	114-116
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Quality Brands

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We are very proud to be associated with some of the industries major Data, Telecom and Security brand leaders.





Power Distribution Units (PDU)

Vertical UK PDUs are widely used to accommodate cabinets where a higher number of UK sockets are needed, but rack space is also at a premium.

Being mounted at the back of the cabinet means that the PDU maintains a zero U profile, allowing the rest of the cabinet to be populated with critical hardware.

- Tough aluminium extrusion housing
- Shrouded switch with switch cover
- 3-metre 1.5mm lead - Other lengths available on request
- Available in 4-20 way for vertical PDU and 4 & 6 way in Horizontal PDU
- 13A, 16A Commando, IEC C14 and IEC C20 plug options
- Switch with shroud cover
- Surge Protected versions available
- PDU Max Power: 3250w
- Output Rating: 13A
- Overall Rating: 32A
- Input Frequency: 50/60MHz
- Input Voltage: 250VAC



Power Distribution Units

UK Socket

UK horizontal and vertical PDU for mounting within 19" racks and enclosures. The 3m 1.5mm power lead exits the horizontal PDU at the rear, making the mounting of the PDU easier whilst taking up just 1.5U of rack space. Comes with 13A UK plug. The power lead exits the vertical PDU at the side to allow cable to fall naturally.

- Tough aluminium extrusion
- Horizontal UK 13A BS1363 'type G' outlets
- 3m 1.5m Power lead - Other lengths available on request
- Shrouded switch with switch cover
- Manufactured to BS 1363 standards
- C14, C20, or 16A commando options



16A Commando Plug



IEC C14 Plug



IEC C20 Plug

UK Sockets - Horizontal



UK Sockets - Vertical



Part No. Description

Power Distribution Units - UK Plugs

TRI-000558	4 Way UK Horizontal PDU, 13A UK Plug
TRI-000557	6 Way UK Horizontal PDU, 13A UK Plug

Power Distribution Units - Commando Plugs

TRI-000848	4 Way UK Horizontal PDU, 16A Commando Plug
TRI-200123	6 Way UK Horizontal PDU, 16A Commando Plug

Power Distribution Units - IEC C14 Plugs

TRI-200130	4 Way UK Horizontal PDU, IEC C14 Plug
TRI-200131	6 Way UK Horizontal PDU, IEC C14 Plug

Power Distribution Units - IEC C20 Plugs

TRI-200135	6 Way UK Horizontal PDU, IEC C20 Plug
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Part No. Description

Power Distribution Units - UK Plugs

TRI-000559	8 Way UK Vertical PDU, 13A UK Plug
TRI-000560	10 Way UK Vertical PDU, 13A UK Plug
TRI-000561	12 Way UK Vertical PDU, 13A UK Plug

Power Distribution Units - Commando Plugs

TRI-200124	8 Way UK Vertical PDU, 16A Commando Plug
TRI-200125	10 Way UK Vertical PDU, 16A Commando Plug
TRI-200126	12 Way UK Vertical PDU, 16A Commando Plug
TRI-200127	8 Way UK Vertical PDU, 32A Commando Plug
TRI-200128	10 Way UK Vertical PDU, 32A Commando Plug
TRI-200129	12 Way UK Vertical PDU, 32A Commando Plug

Power Distribution Units - IEC C14 Plugs

TRI-200132	8 Way UK Vertical PDU, IEC C14 Plug
TRI-200133	10 Way UK Vertical PDU, IEC C14 Plug
TRI-200134	12 Way UK Vertical PDU, IEC C14 Plug

Power Distribution Units - IEC C20 Plugs

TRI-200136	8 Way UK Vertical PDU, IEC C20 Plug
TRI-200137	10 Way UK Vertical PDU, IEC C20 Plug
TRI-200138	12 Way UK Vertical PDU, IEC C20 Plug

Power Distribution Units IEC Sockets



IEC C13 horizontal and vertical PDU for mounting within 19" racks and enclosures. The 3m 1.5mm power lead exits the PDU at the rear, making the mounting of the PDU easier whilst taking up just 1.5U of rack space. The power lead exits the vertical PDU at the side to allow cable to fall naturally.

- Horizontal IEC C13 10A outlets
- Tough aluminium extrusion
- Shrouded switch with switch cover
- C14, C20, or 16A options
- 3 metre 1.5mm power lead
- Other lengths available on request



16a
Commando
Plug



IEC C14 Plug



IEC C20 Plug

IEC Sockets - Horizontal



Part No. Description

IEC Socket - UK Plug

TRI-200139	4 Way IEC C13 Horizontal PDU, 13A
TRI-200140	6 Way IEC C13 Horizontal PDU, 13A
TRI-200141	8 Way IEC C13 Horizontal PDU, 13A
TRI-200142	10 Way IEC C13 Horizontal PDU, 13A
TRI-200143	12 Way IEC C13 Horizontal PDU, 13A
TRI-200144	16 Way IEC C13 Vertical PDU, 13A
TRI-200145	20 Way IEC C13 Vertical PDU, 13A
TRI-200146	24 Way IEC C13 Vertical PDU, 13A

IEC Socket - Commando Plug

TRI-200147	10 Way IEC C13 Horizontal PDU, 16A
TRI-200148	12 Way IEC C13 Horizontal PDU, 16A
TRI-200152	10 Way IEC C13 Horizontal PDU, 32A
TRI-200153	12 Way IEC C13 Horizontal PDU, 32A

IEC Socket - C14 Plug

TRI-200157	6 Way IEC C13 Horizontal PDU
TRI-200158	8 Way IEC C13 Horizontal PDU
TRI-200159	10 Way IEC C13 Horizontal PDU
TRI-200160	12 Way IEC C13 Horizontal PDU

IEC Socket - C20 Plug

TRI-200164	6 Way IEC C13 Horizontal PDU
TRI-200165	8 Way IEC C13 Horizontal PDU
TRI-200166	10 Way IEC C13 Horizontal PDU
TRI-200167	12 Way IEC C13 Horizontal PDU

IEC Sockets - Vertical



Part No. Description

IEC Socket - UK Plug

TRI-200144	16 Way IEC C13 Vertical PDU, 13A
TRI-200145	20 Way IEC C13 Vertical PDU, 13A
TRI-200146	24 Way IEC C13 Vertical PDU, 13A

IEC Socket - UK Plug

TRI-200149	16 Way IEC C13 Vertical PDU, 16A
TRI-200150	20 Way IEC C13 Vertical PDU, 16A
TRI-200151	24 Way IEC C13 Vertical PDU, 16A
TRI-200154	16 Way IEC C13 Vertical PDU, 32A
TRI-200155	20 Way IEC C13 Vertical PDU, 32A
TRI-200156	24 Way IEC C13 Vertical PDU, 32A

IEC Socket - C14 Plug

TRI-200161	16 Way IEC C13 Vertical PDU
TRI-200162	20 Way IEC C13 Vertical PDU
TRI-200163	24 Way IEC C13 Vertical PDU

IEC Socket - C20 Plug

TRI-200168	16 Way IEC C13 Vertical PDU
TRI-200169	20 Way IEC C13 Vertical PDU
TRI-200170	24 Way IEC C13 Vertical PDU



Powering Business Worldwide

Eaton G3 ePDU

The ePDU G3 platform is designed to provide reliable, cost effective power distribution, together with highly accurate monitoring and control for IT equipment in the datacentre.



Basic G3 ePDU

Designed for reliable and cost effective power distribution, the new ePDU G3 Basic models feature Eaton's patented IEC outlet grip plug retention, color-coded outlet sections, a low-profile form factor and a high operating temperature.

- Built-in IEC Outlet eGrip retention
- Retains all standard IEC plugs & colour coded outlet
- 60°C Operating temperature & Flexible mounting options

Part No.	Description
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Basic G3 ePDU

EBAB02	8 Way C13 IEC Basic PDU, IEC C14 Plug
EBAB19	12 Way C13 IEC Basic PDU, IEC C14 Plug
EBAB03	16 Way C13 IEC Basic PDU, IEC C14 Plug
EBAB21	16 Way C13 IEC Basic PDU, IEC C20 Plug
EBAB22	24 Way 20 x C13, 4 x C19 IEC, Basic PDU, IEC C20 Plug
EBAB04	24 Way 20 x C13, 4 x C19 IEC, Basic PDU, 16A IEC60309 Plug
EBAB05	24 Way 20 x C13, 4 x C19 IEC, Basic PDU, 32A IEC60309 Plug
EXFLX6B	7 way 6 x UK, 1 x C19 IEC, Basic PDU, IEC C20 plug

In-Line Metered G3 ePDU

Upgrades an existing basic installation to include current monitoring

New ePDU G3 In-Line Metered Input models upgrade existing basic installation, a hot-swap meter and the ability to daisy chain four ePDUs to share the same network connection and IP address.

- Reliably distribute power to your IT equipment
- Accurately monitor and manage power consumption
- Control, configure & update en-masse via management software
- Zero U or 19" mounting capabilities

Part No.	Description
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In-Line Metered G3 ePDU

EILB13	1 x IEC60309 16A In-Line Metered PDU, 16A IEC60309 Plug
EILB15	1 x IEC60309 32A In-Line Metered PDU, 32A IEC60309 Plug

Metered Input G3 ePDU

New ePDU G3 Metered Input models feature best-in-class technologies, including $\pm 1\%$ billing grade accuracy, an advanced LCD pixel display, a hot-swap meter and the ability to daisy chain four ePDUs to share the same network connection and IP address.

- Reliably distribute power to your IT equipment
- Accurately monitor and manage power consumption
- Control, configure & update via management software
- Integrated IEC outlet grip plug retention
- Zero U Mounting

Part No.	Description
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Metered Input G3 ePDU

EMIB03	16 Way C13 IEC Vertical Metered Input PDU, IEC C14 Plug
EMIB04	24 Way 20 x C13, 4 x C19 IEC Vertical Metered Input PDU, 16A IEC60309 Plug
EMIB05	24 Way 20 x C13, 4 x C19 IEC Vertical Metered Input PDU, 32A IEC60309 Plug
EMIB06	16 Way 12 x C13, 4 x C19 IEC Vertical Metered Input PDU, 32A IEC60309 Plug
EMIB08	42 Way 36 x C13, 6 x C19 IEC Vertical Metered Input PDU, 32A IEC60309 Plug
EMIB16	24 Way 20 x C13, 2 x C19 IEC 2 x UK Vertical Metered Input PDU, 32A IEC60309 Plug

EILB13



EILB15





Switched G3 ePDU

Individual outlet switching and sequencing

ePDU G3 Switched models allow lights-out control of devices including switching devices powered across multiple ePDUs. They include IEC Class 1 ($\pm 1\%$) billing grade accuracy, an advanced hot-swap meter with LCD pixel display showing V, W, A and kWh, and the ability to daisy chain 8 ePDUs to share the same network connection and IP address.

- Reliably distribute power to your IT equipment
- Accurately meter and control power consumption
- Choose the level of metering to provide the level of information that you require
- Choose equipment switching to allow remote data centre control

Part No.	Description
----------	-------------

Metered Outlet G3 ePDU

ESWA01	16 Way IEC C13 Switched PDU IEC C14 Plug
ESWA02	24 Way 20 x C13, 4 x C19 IEC Switched PDU, 16A IEC60309 Plug
ESWA03	24 Way 20 x C13, 4 x C19 IEC Switched PDU, IEC C20 Plug
ESWA04	24 Way 20 x C13, 4 x C19 IEC Switched PDU, 32A IEC60309 Plug

Metered Outlet G3 ePDU

Individual outlet monitoring

ePDU G3 Metered Outlet models allow device level metering over multiple power feeds, and includes kWh, peak power and current draw. Clearly view and understand the consumption of individual devices powered over A and B feeds and see available power. Metered Outlet units have no switching.

- Reliably distribute power to your IT equipment
- Accurately meter and control power consumption
- Choose the level of metering to provide the level of information that you require

Part No.	Description
----------	-------------

Metered Outlet G3 ePDU

EMOB03	16 Way IEC C13 Metered Outlet PDU IEC C14 Plug
EMOB04	24 Way 20 x C13, 4 x C19 IEC Metered Outlet PDU, 16A IEC60309 Plug
EMOB22	24 Way 20 x C13, 4 x C19 IEC Metered Outlet PDU, IEC C20 Plug
EMOB05	24 Way 20 x C13, 4 x C19 IEC Metered Outlet PDU, 32A IEC60309 Plug

Managed G3 ePDU

Individual outlet monitoring and individual outlet switching and sequencing

ePDU G3 Managed models offer advanced power management and precision control including ability to measure power consumption at the outlet level, turn off unused outlets, remotely manage equipment and obtain level 3 PUE (power usage effectiveness).

- Reliably distribute power to your IT equipment
- Accurately meter and control power consumption
- Choose the level of metering to provide the level of information that you require



Part No.	Description
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Managed G3 ePDU

EMAB03	16 Way IEC C13 Managed PDU IEC C14 Plug
EMAB04	24 Way 20 x C13, 4 x C19 IEC Managed PDU, 16A IEC60309 Plug
EMAB22	24 Way 20 x C13, 4 x C19 IEC Managed PDU, IEC C20 Plug
EMAB05	24 Way 20 x C13, 4 x C19 IEC Managed PDU, 32A IEC60309 Plug

EATON UPS

Eaton Ellipse

ECO/USB/PRO UPS

The Eaton Ellipse ECO is a slim-line power protection with built-in high performance surge-protection device (compliant with IEC 61643-11 standard).

With an efficient electrical design and the EcoControl function (USB models), the Eaton Ellipse ECO helps you make energy savings of up to 20% compared to previous-generation UPSs.

The Eaton Ellipse PRO 650–1600VA is a line interactive UPS specifically developed to protect workstations running demanding applications.

The Ellipse PRO features an LCD display for real-time status and measurements. It also features EcoControl power outlets, which enable energy savings up to 20 percent and Advanced Surge Reduction (ASR) that complies with the requirements of the IEC 61643-1 standard

- Choice of IEC Connectors or FR/DIN sockets



Ellipse ECO / USB



Ellipse PRO UPS

Part No.	Description
Eaton Ellipse ECO / USB	
EL500IEC	Eaton Ellipse ECO 500 IEC UPS 500VA/300 Watts <i>9 minute run time at 50%/5 minute run time at 70%</i>
EL650IEC	Eaton Ellipse ECO 650 IEC UPS 650VA/420 Watts <i>9 minute run time at 50%/6 minute run time at 70%</i>
EL650USBIEC	Eaton Ellipse ECO 650 IEC USB UPS 650VA/420 Watts <i>9 minute run time at 50%/6 minute run time at 70%</i>
EL800USBIEC	Eaton Ellipse ECO 800 IEC USB UPS 800VA/500 Watts <i>11 minute run time at 50%/6 minute run time at 70%</i>
EL1200USBIEC	Eaton Ellipse ECO 1,200 IEC USB UPS 1,200VA/750 Watts <i>10 minute run time at 50%/6 minute run time at 70%</i>
EL1600USBIEC	Eaton Ellipse ECO 1,600 IEC USB UPS 1,600VA/1000 Watts <i>11 minute run time at 50%/6 minute run time at 70%</i>

Part No.	Description
Eaton Ellipse PRO UPS	
ELP650IEC	Eaton Ellipse PRO 650 IEC UPS 650VA/420 Watts <i>8.5 minute run time at 50%/5 minute run time at 70%</i>
ELP850IEC	Eaton Ellipse PRO 850 IEC UPS 850VA/510 Watts <i>8.5 minute run time at 50%/4.5 minute run time at 70%</i>
ELP1200IEC	Eaton Ellipse PRO 1,200 IEC UPS 1,200VA/750 Watts <i>9 minute run time at 50%/5 minute run time at 70%</i>
ELP1600IEC	Eaton Ellipse PRO 1,600 IEC UPS 1,600VA/1000 Watts <i>9 minute run time at 50%/5 minute run time at 70%</i>

Part No.	Description
Ellipse Accessories	
ELRACK	Eaton Ellipse ECO / USB / PRO 19" Rack Mounting Kit 2U
ELWALL	Eaton Ellipse ECO / USB / PRO Wall Mounting Kit



ELRACK



ELWALL



Powering Business Worldwide

Eaton 5P UPS

The new Eaton 5P is the next generation of 650VA-1550VA line-Interactive UPS with advanced LCD and energy metering feature.

5P is the perfect UPS to protect IT & networking devices, such as servers, switches, routers and storage devices, in tower or rack format.

- True Sinewave output IEC connectors

Eaton 5P UPS Tower



Eaton 5P UPS Rack Mount



Part No.	Description
Tower	
5P650iBS	Eaton 5P 650i UPS 650VA/420 Watts <i>9 minute run time at 50%/6 minute run time at 70%</i>
5P850iBS	Eaton 5P 850i 850VA/600 Watts <i>12 minute run time at 50%/7 minute run time at 70%</i>
5P1150iBS	Eaton 5P 1,150i 1150VA/770 Watts <i>12 minute run time at 50%/7 minute run time at 70%</i>
5P1550iBS	Eaton 5P 1,550i 1550VA/1,100 Watts <i>13 minute run time at 50%/8 minute run time at 70%</i>

Part No.	Description
Rack Mount	
5P650iRBS	Eaton 5P 650i 1U 650VA/420 Watts <i>9 minute run time at 50%/6 minute run time at 70%</i>
5P850iRBS	Eaton 5P 850i 1U 850VA/600 Watts <i>12 minute run time at 50%/7 minute run time at 70%</i>
5P1150iRBS	Eaton 5P 1150i 1U 1150VA/770 Watts <i>12 minute run time at 50%/7 minute run time at 70%</i>
5P1550iRBS	Eaton 5P 1150i 1U 1150VA/770 Watts <i>13 minute run time at 50%/8 minute run time at 70%</i>

Eaton 5PX UPS

The new Eaton 5PX Gen2 UPS provides Enterprise Networks and Edge IT equipment with best-in-class line-interactive power protection maximizing IT space and Service Continuity.

Eaton 5PX Gen 2 offers powerful tools to remotely monitor, integrate with IT architecture and remotely deploy / maintain large installed base of UPSs.

- True Sinewave output IEC connectors
- Battery pack options available

Part No.	Description
Rack Mount	
5PX1500iRTBS	Eaton 5PX 1,500VA/1,350 Watts <i>10 minute run time at 50%/7 minute run time at 70%</i>
5PX1500iRTNBS	Eaton 5PX 1,500VA/1,350 Watts - Netpack <i>10 minute run time at 50%/7 minute run time at 70%</i>
5PX2200iRTBS	Eaton 5PX 2,200VA/1,980 Watts <i>7 minute run time at 50%/4 minute run time at 70%</i>
5PX2200iRTNBS	Eaton 5PX 2,200VA/1,980 Watts - Netpack <i>7 minute run time at 50%/4 minute run time at 70%</i>
5PX3000iRT3UBS	Eaton 5PX 3,000VA/2,700 Watts 3U <i>10 minute run time at 50%/5 minute run time at 70%</i>
5PX3000iRTNBS	Eaton 5PX 3,000VA/2,700 Watts - Netpack <i>10 minute run time at 50%/5 minute run time at 70%</i>



Eaton 9SX UPS

The Eaton 9SX UPS offers high availability, flexibility and advanced protection for infrastructure, industrial, medical, IT, networking, storage and telecom. Delivering on-line double conversion protection in convenient tower, rack or RT format.

- Battery pack options available

Eaton 9SX UPS Tower



Eaton 9SX UPS Rack Mount



Part No.	Description
Eaton 9SX UPS - Tower	
9SX700iBS	Eaton 9SX 700VA/630 Watts <i>14 minute run time at 50%/10 minute run time at 70%</i>
9SX1000iBS	Eaton 9SX 1,000VA/900 Watts <i>14 minute run time at 50%/10 minute run time at 70%</i>
9SX1500iBS	Eaton 9SX 1,500VA/1,350 Watts <i>16 minute run time at 50%/10 minute run time at 70%</i>
9SX2000iBS	Eaton 9SX 2,000VA/1,800 Watts <i>12 minute run time at 50%/7 minute run time at 70%</i>
9SX3000iBS	Eaton 9SX 3,000VA/2,700 Watts <i>11 minute run time at 50%/7 minute run time at 70%</i>
9SX5Ki	Eaton 9SX 5,000VA/4,500 Watts <i>21 minute run time at 50%/14 minute run time at 70%</i>
9SX6Ki	Eaton 9SX 6,000VA/5,400 Watts <i>16 minute run time at 50%/10 minute run time at 70%</i>
9SX8Ki	Eaton 9SX 8,000VA/7,200 Watts <i>12 minute run time at 50%/6 minute run time at 70%</i>
9SX11Ki	Eaton 9SX 11,000VA/10,000 Watts <i>5 minute run time at 50%/3 minute run time at 70%</i>

Part No.	Description
Eaton 9SX UPS - Rack Mount	
9SX1000iRBS	Eaton 9SX 1,000VA/900 Watts <i>16 minute run time at 50%/10 minute run time at 70%</i>
9SX1500iRBS	Eaton 9SX 1,500VA/1,350 Watts <i>16 minute run time at 50%/10 minute run time at 70%</i>
9SX2000iRBS	Eaton 9SX 2,000VA/1,800 Watts <i>12 minute run time at 50%/7 minute run time at 70%</i>
9SX3000iRBS	Eaton 9SX 3,000VA/2,700 Watts <i>11 minute run time at 50%/7 minute run time at 70%</i>
9SX5KiRT	Eaton 9SX 5,000VA/4,500 Watts <i>11 minute run time at 50%/6 minute run time at 70%</i>
9SX6KiRT	Eaton 9SX 6,000VA/5,400 Watts <i>8 minute run time at 50%/5 minute run time at 70%</i>
9SX8KiRT	Eaton 9SX 8,000VA/7,200 Watts <i>12 minute run time at 50%/7 minute run time at 70%</i>
9SX11KiRT	Eaton 9SX 11,000VA/10,000 Watts <i>5 minute run time at 50%/3 minute run time at 70%</i>

Eaton 9SX

9SX Extended Backup Options

Part No. Description

Extended Backup Options - Tower

9SXEBM36T	Eaton 9SX 36V EBM 700-1,000VA Tower
9SXEBM48T	Eaton 9SX 48V EBM 1500VA Tower
9SXEBM96T	Eaton 9SX 96V EBM 2,000-3,000VA Tower
9SXEBM240T	Eaton 9SX 240V EBM 5,000-6,000VA Tower

Extended Backup Options - Rack Mount

9SXEBM180RT	Eaton 9SX 180V EBM 5,000-6,000VA Rack Tower
9SXEBM240	Eaton 9SX 240V EBM 8,000-11,000VA Rack Tower



Powering Business Worldwide



9SXEBM48T



9SXEBM240

Eaton 9PX UPS

The Eaton 9PX UPS provides energy-efficient power protection for small & medium Datacentres, IT rooms and Infrastructure. Delivering double conversion protection with 40% less energy usage, 9PX is the perfect UPS for IT and Facility managers that are concerned by energy cost and are looking for next generation power protection solutions.

- True Sinewave output

Part No. Description

Eaton 9PX UPS

9PX1000iRT2UBS	Eaton 9PX 1,000VA/1,000 Watts <i>16 minute run time at 50%/10 minute run time at 70%</i>
9PX1000iRTNBS	Eaton 9PX 1,000VA/1,000 Watts Netpack <i>16 minute run time at 50%/10 minute run time at 70%</i>
9PX1500iRT2UBS	Eaton 9PX 1,500VA/1,500 Watts <i>14 minute run time at 50%/8 minute run time at 70%</i>
9PX1500iRTNBS	Eaton 9PX 1,500VA/1,500 Watts Netpack <i>14 minute run time at 50%/8 minute run time at 70%</i>
9PX2200iRT2UBS	Eaton 9PX 2,200VA/2,200 Watts <i>10 minute run time at 50%/6 minute run time at 70%</i>
9PX2200iRTNBS	Eaton 9PX 2,200VA/2,200 Watts Netpack <i>10 minute run time at 50%/6 minute run time at 70%</i>
9PX3000iRT2UBS	Eaton 9PX 3,000VA/3,000 Watts <i>10 minute run time at 50%/6 minute run time at 70%</i>
9PX3000iRTNBS	Eaton 9PX 3,000VA/3,000 Watts Netpack <i>10 minute run time at 50%/6 minute run time at 70%</i>
9PX5KiRTN	Eaton 9PX Netpack 5,000VA/4,500 Watts <i>11 minute run time at 50%/6 minute run time at 70%</i> Tower and Rack Mount (3U)
9PX6KiRTN	Eaton 9PX Netpack 6,000VA/5,400 Watts <i>8 minute run time at 50%/5 minute run time at 70%</i> Tower and Rack Mount (3U)
9PX8KiRTNBP	Eaton 9PX Hotswap Bypass Netpack 8,000VA/7,200 Watts <i>16 minute run time at 50%/10 minute run time at 70%</i> Tower and Rack Mount (6U)
9PX11KiRTNBP	Eaton 9PX Hotswap Bypass Netpack 11,000VA/10,000 Watts <i>10 minute run time at 50%/6 minute run time at 70%</i> Tower and Rack Mount (6U)





Powering Business Worldwide

Eaton Accessories

Battery Packs

The Eaton Desktop/Rackmount UPS Extended Battery Pack is an extended battery module designed to provide extended runtime to an Eaton 9PX 9PX1000IRT2UBS UPS (see accessories). You can add up to four (4) external hot-swappable battery modules, which are able to run systems for hours if necessary. Comes with a rackmount kit.



Part No. Description

Battery Packs

9PXEBM48RT2U	Eaton 9PX EBM 48V 1,000-1,500VA
9PXEBM72RT2U	Eaton 9PX EBM 72V 2,200-3,000VA
9PXEBM180	Eaton 9PX EBM 180V 5,000-6,000VA
9PXEBM240	Eaton 9PX EBM 240V 8,000-11,000VA

Eaton 9PX/9SX Accessories

The Eaton HotSwap Maintenance Bypass enhances availability by providing service continuity in all situations. Ideal for maintenance and UPS upgrades, the HotSwap MBP facilitates hot-swappable battery replacement from the front panel, with no need to remove the UPS from the rack.

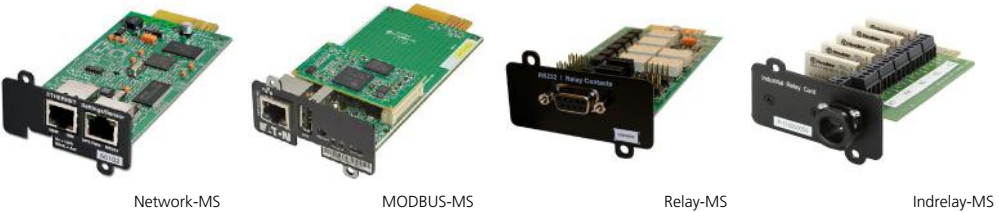


Part No. Description

Eaton 9PX/9SX Accessories

MBP6Ki	Eaton HotSwap MBP 6000i
MBP11Ki	Eaton HotSwap MBP 11000i
9RK	Eaton Rack Kit 9PX/9SX

Universal UPS Accessories



Part No. Description

Universal UPS Accessories

Network-MS	Eaton Network Management Card (NMC) <i>Compatible with featured 5P, 5PX, 9SX & 9PX UPS's</i>
MODBUS-MS	Eaton Network Management Card & Modbus/Jbus <i>Compatible with featured 5P, 5PX, 9PX UPS's</i>
Relay-MS	Eaton Minislot Management Card Contacts & RS232/Serial <i>Compatible with featured 5P, 5PX, 9PX UPS's</i>
Indrelay-MS	Eaton Industrial Relay Minislot Management Card
EMPDT1H1C2	EMP Environmental Monitoring Probe Gen2





**IEC
LOCK®**

IEC Lock Lockable Power Leads

Guards against accidental disconnection of computers, PDU's, servers and most network devices.

The new IEC-lock power lead design provides a simple way of securing a power lead to any electrical appliance that uses an IEC type mains lead.

- Ideal for protecting appliances that are vulnerable to vibration where standard connectors may become accidentally disconnected
- Suitable for various medical applications that require a secure power source Unique 'Patented' Female C13 connector 'IEC-Lock'
- Suitable for use with 'Any' standard IEC inlet
- IEC-Lock moulded to leads are currently available with cable lengths to bare-ends with variable

Part No. Description

IEC Lock C13 to IEC C14 Lockable Power Leads

IEC-600001 IEC Lock C13 to IEC C14 0.5m Black

IEC-600002 IEC Lock C13 to IEC C14 0.5m Blue

IEC-600003 IEC Lock C13 to IEC C14 0.5m Orange

IEC-600004 IEC Lock C13 to IEC C14 1m Black

IEC-600005 IEC Lock C13 to IEC C14 1m Blue

IEC-600006 IEC Lock C13 to IEC C14 1m Orange

IEC-600007 IEC Lock C13 to IEC C14 1.5m Black

IEC-600008 IEC Lock C13 to IEC C14 1.5m Blue

IEC-600009 IEC Lock C13 to IEC C14 1.5m Orange

IEC-600010 IEC Lock C13 to IEC C14 2m Black

IEC-600011 IEC Lock C13 to IEC C14 2m Blue

IEC-600012 IEC Lock C13 to IEC C14 2m Orange

IEC-600013 IEC Lock C13 to IEC C14 3m Black

IEC-600014 IEC Lock C13 to IEC C14 3m Orange

IEC-600015 IEC Lock C13 to IEC C14 3m Blue

IEC Lock C19 to IEC C20 Lockable Power Leads

IEC-600016 IEC Lock C19 to IEC C20 1m Black

IEC-600017 IEC Lock C19 to IEC C20 2m Black

IEC-600018 IEC Lock C19 to IEC C20 3m Blue



**IEC
LOCK®**



Test & Measurement Equip Hire, Tools & Consumables

Test & Measurement Equip Hire, Tools & Consumables

Test and Measurement Equipment Hire	126-127
Test and Measurement Equipment	128
Tools & Consumables	129-130

Quality Brands

The brands you know and trust!

We are very proud to be associated with some of the industries major Data, Telecom and Security brand leaders.





Test and Measurement Equipment Hire

To save the capital investment cost on one-off projects and installations, you can hire the latest test & measurement equipment on a daily, weekly, monthly or longer term basis.

All equipment is fully calibrated and ready to use.

Cable Testers



The DSX Cable Analyser copper test solution enables testing and certification of twisted pair cabling up to 10 Gigabit Ethernet deployments and will handle any cabling system up to Class FA. Fast 10 second Cat6a test time contributes to a fast certification process. Manage up to 12,000 test results with full graphics.

- DSX-5000 Cable Analyzer
- DSX-5000 Smart Remote
- Permanent Link Adaptors (PLA-004) x 2
- Cat6a Channel Adaptors (CHA-004) x 2



Part No. Description

Cable Testers

HIR-700322 1 Day Hire of Fluke DSX-5000 Cable Tester

HIR-700323 1 Week Hire of Fluke DSX-5000 Cable Tester

Fibre Tester Modules



The CertiFiber Pro Optical Loss Test Set (OLTS) provides a three second autotest optical measurement of two fibres at two wavelengths, with distance measurement and optical loss budget calculation. Provides automatic Pass/Fail analysis to industry standards or custom test limits.

- Certifiber Single & Multi Mode Modules
- Identifies incorrect test procedures resulting in negative loss readings
- Provides automatic Pass/Fail analysis to industry



Fibre Tester Modules

HIR-700324 1 Day Hire of Fluke CFP-Quad Modules

HIR-700327 1 Week Hire of Fluke CFP-Quad Modules

We're here to help!

New project? upgrading your system?, troubleshooting a problem?

Our team can assist and advise you in a range of technical areas and help you source the items you need - from individual components through to complete solutions.

Connect with our team - We're here to help

Call **01908 282200**
or email **enquiries@dunasfern.com**





Fusion Splicers

70S fusion splicer offers automated and programmable wind protector, with a fast 9 second automated tube heater. The rugged construction design adds improved reliability by resisting shock, rain and dust, allowing it to withstand a 30 inch drop test.



- Bluetooth wireless communication
- Automated and programmable wind protector
- 13-second automated tube heater
- 5mm cleave length for splice on connector or small package needs
- Sheath clamp or fiber holder operation
- Multi-function transit case with integrated workstation



Part No. Description

Fusion Splicers

HIR-700325 1 Day Hire of Fujikura 70s Fusion Splicer

HIR-700326 1 Week Hire of Fujikura 70s Fusion Splicer

OTDR's

Fluke Optifiber Pro Quad with End Face Inspector available for daily, weekly and monthly hire.

OptiFiber Pro is focused on reducing costs while enhancing productivity and improving network reliability.

- OFF-100-Q Optifiber Unit
- DI-1000 Inspection Scope
- Inspection Scope Case
- FI-1000 Tip Kit
- Optifiber Instruction Guide
- Optifiber Stand
- Carry Case Strap
- Charger
- USB A - USB B Mini Cable
- Optifiber Pro CD
- Linkware CD

All units are fully calibrated and functional tests performed before every hire.



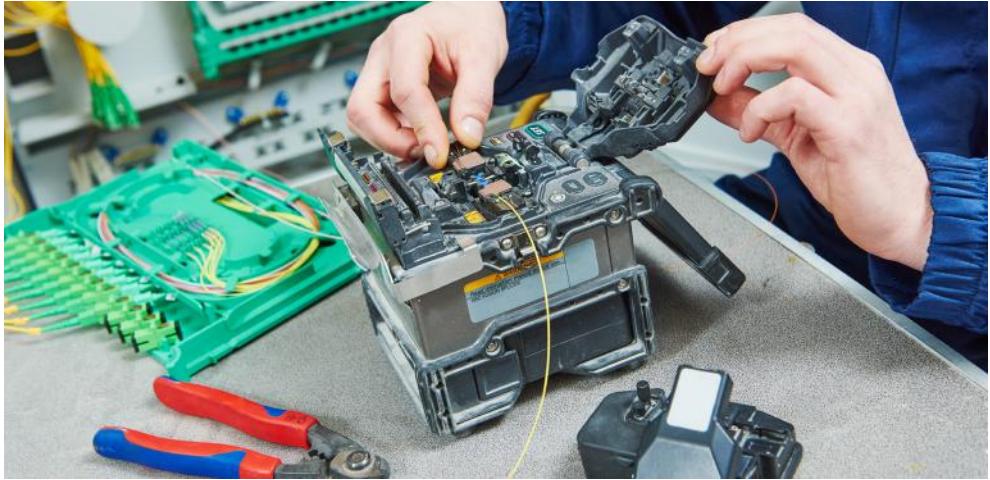
Part No. Description

Fibre Light Source & Power Meter

HIR-700330 1 Day Hire of Fluke OFF-100-Q OTDR

HIR-700331 1 week Hire of Fluke OFF-100-Q OTDR





Test & Measurement Fusion Splicers



The 90S+ is a single fibre core alignment fusion splicer, setting a new standard in the market for fusion splicing and has been specifically developed to help users work faster with greater precision.

With market first, fully automated features, it's active blade management technology (ABMT) improves the efficiency of the CT50 cleaver, resulting in increased productivity and reduced costs. Thanks to Active Fusion Control Technology (AFCT), the 90S+ analyses the condition of the cleave end face to perform optimal fusion control and minimise splice loss.

The 90S+ delivers a reduction in overall splice process time when compared to the previous 70S+ model, due to the combination of improvements in the reaction time of the automated wind protectors and automated heater, new fibre retention clamps and improved universal sheath clamps. The redesigned internal structure which matches the protection sleeve to the fusion splice point, successful splicing is accomplished without the need for the user to touch the 90S+ once the process has started.

- Class leading 12 and 16-fibre ribbon splicing technology
- Capable of splicing single fibres, standard encapsulated ribbons, and SpiderWeb ribbon fibres
- User replaceable V-grooves
- User replaceable V-grooves
- Active Fusion Control Technology
- Colour touch screen



90S+ Kit



CT08



CT50



RS03

Part No.	Description
Fusion Splicers	
90S+ Kit	Fujikura 90S+ Automatic Fusion Splicer Includes CT50 Cleaver - single fibre splicing
90R12+ Kit	Fujikura 90R12 Ribbon Fusion Splicer includes CT50 Cleaver - splice up to 12 Ribbon/SpiderWeb fibres
90R16+ Kit	Fujikura 90R16 Ribbon Fusion Splicer includes CT50 Cleaver - splice up to 16 Ribbon/SpiderWeb fibres
CT08	Fujikura CT08 Cleaver - single fibre splicing only
CT50	Fujikura CT50 Cleaver - splice up to 12 fibres - bluetooth & smart phone compatible
RS03	Fujikura RS03 Ribbon fibre Stripper - strip up to 12 Ribbon/SpiderWeb fibres

A range of testing and tooling equipment available to hire on a weekly or longer hire period.

Tools & Consumables

Termination Tools

IDC Punchdown Tool



2A IDC punchdown tool for terminating Krone style IDCs.

- For use on LSA style IDC blocks
- Ideal for Network and Telephone connections
- One action termination and cut



Part No. Description

Termination Tools

TRI-001606 2/1A IDC Punchdown Tool

HDJ Handled Crimping Tool



Ortronics high density jack (HDJ) termination tool easily crimps the wired lacing cap into the jack contacts for a consistently reliable termination.



Part No. Description

Termination Tools

ORT-000625 Ortronics HDJ Handled Crimping Tool

110 Punchdown Tool



Punchdown tool for terminating 110 style IDC's.

- Inserts and cuts terminations in one simple operation.
- Precision blades are interchangeable and reversible between 110 and Krone standards
- Easy to handle comfort grip



Part No. Description

Termination Tools

TRI-000946 110 Punchdown Tool

RJ45 Crimp Tool



Modular crimp tool suitable for use with 8 position, 8 contact RJ45 plugs

- Ratchet operation with release
- Includes round cable cutter
- Soft grip handles
- Lightweight durable and compact



Part No. Description

Termination Tools

TRI-000567 RJ45 Crimp Tool

Cable Stripper

The "Cyclops" facilitates the safe and accurate stripping of Twisted Pair (UTP and STP) and multicore (screened and unshielded) Voice, Data, Audio and Security cables. Having no open blades or manual adjustments it is easy to use and severs PVC or Low Smoke (plenum) insulation without damage to braid, foil or conductors.

- Accept cable diameters of up to 11mm
- Long blade life
- Round/Oval cables, Up to 11mm (0.43") Diameter
- Suitable for fibre optic cables



Part No. Description

Cable Cutters & Strippers

TRI-000472 Cyclops Cable Stripper

Cable Cutter

Heavy duty cutter for cables up to 20mm in diameter. Designed especially for easy cutting of large cables.

- Cuts up to 20mm Multi-material
- Shear Cut
- PVC Easy grip handle



Part No. Description

Cable Cutters & Strippers

TRI-001811 Heavy Duty Cable Cutter



Velcro Rolls



10mm or 25mm polyamide tape that can be opened and closed thousands of times

- For cable management and organisation
- Adjustable and reusable
- Can be cut to any length
- Attaches to itself at any length
- Durable, heavy duty design



Part No. Description

Velcro Rolls

TRI-001984	10mm Velcro Roll Black - 25m
TRI-700284	25mm Velcro Roll Black - 25m

Cable Ties



These heavy-duty 300mm cable ties are sure to keep your cables secure. The easily adjustable ties are made from robust black nylon and are flexible as well as strong.

- Heat-resistant nylon construction
- Colours available Black or Neutral
- Sizes available in 2.5mm x 100mm, 4.8mm x 200mm, 4.8mm x 300mm
- Supplied in packs of 100



Part No. Description

Cable Ties

TRI-001992	100mm Black Cable Ties
TRI-700280	200mm Black Cable Ties
TRI-001997	300mm Black Cable Ties
TRI-700281	100mm Neutral Cable Ties
TRI-700282	200mm Neutral Cable Ties
TRI-700283	300mm Neutral Cable Ties

PVC Insulation Tape



Essential for both repairs and new installations, PVC tape is generally made from a vinyl plastic due to its stretchable nature and shielding properties.

- 19mm x 10mtr rolls
- High dielectric strength, conformable and provides good mechanical protection with minimum bulk
- Good resistance to abrasion, moisture, alkalis, acids, corrosion and varying weather conditions (including ultraviolet exposure)
- Flame retardant, self extinguishing



Part No. Description

PVC Insulation Tape

TRI-700285	Black 19mm PVC Tape
TRI-700286	Blue 19mm PVC Tape
TRI-700287	Green 19mm PVC Tape
TRI-700288	Red 19mm PVC Tape
TRI-700289	White 19mm PVC Tape
TRI-700290	Yellow 19mm PVC Tape

Cable Management

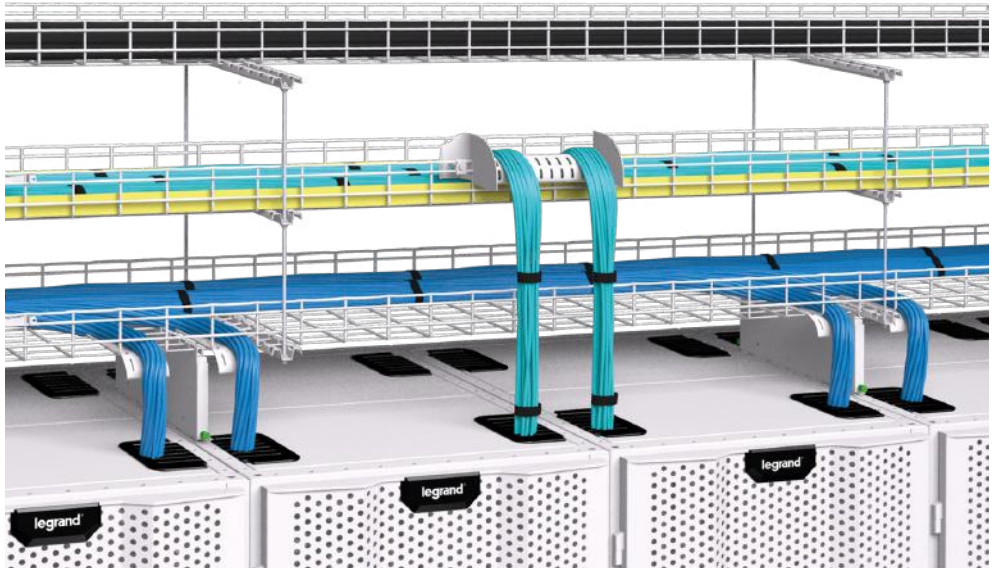
Cablofil Wire Cable Tray	132-136
EZ-Path® Fire rated Pathway Series 33 & 44	137-139

Quality Brands

The brands you know and trust!

We are very proud to be associated with some of the industries major Data, Telecom and Security brand leaders.





The Leader in Steel Wire Cable Tray



Three simple steps to better cable management...

We continually look for ways to improve our product ranges. In the case of cable management, every improvement we make has the installer in mind and is based around the three areas that make up our 'Faster by Design' ethos:

- 1

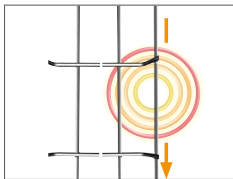
EASIER TO INSTALL
- 2

FASTER TO INSTALL
- 3

FEWER COMPONENTS

Our products are not only faster to install, they're also easier to handle and require fewer components - reducing the total installed cost of your project.

Less Interference



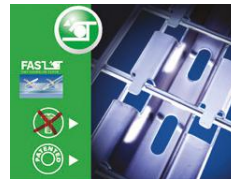
The steel structure can reduce electromagnetic interference and parasitic static loads.

Safety Edge



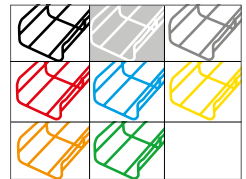
The T-welded safety edge design of Cablofil cable trays provides mechanical strength and ensures that there is no risk of cable damage.

Time Saving



FAS (Fast Assembly System) couplers and supports simplify installation and significantly reduce installation time.

Choice of colours



Depending on the installation requirements, you can either choose from our standard finishes or request a bespoke colour.



A wide range of sizes

Available in several different depths (30/54/105/150 mm) and widths ranging from 50 to 900 mm. Also available in either standard finishes, or in bespoke colours on request, to better adapt to specific requirements of data centres.

CF54 - Straight Lengths (3 metre)

H: 54mm x W: 50mm
x 600mm x L: 3m

For length to length
coupling options:

- EDRN
- AUTOCLIC
- ED275 + KITFIXTR / KITFIXVS
- KITASSTR / KITASSVS



Pack	Cat Nos.		Width (mm)
	EZ	GC	
1	CM000061	CM000063	CF54/50 50
1	CM000071	CM000073	CF54/100 100
1	CM000081	CM000083	CF54/150 150
1	CM000091	CM000093	CF54/200 200
1	CM000101	CM000103	CF54/300 300
1	CM000201	CM000203	CF54/400 400
1	CM000251	CM000253	CF54/450 450
1	CM000301	CM000303	CF54/500 500
1	CM000401	CM000403	CF54/600 600

CF105 - Straight Lengths (3 metre)

H: 54mm x W: 50mm
x 600mm x L: 3m

For length to length
coupling options:

- EDRN
- AUTOCLIC
- ED275 + KITFIXTR / KITFIXVS
- KITASSTR / KITASSVS



Pack	Cat Nos.		Width (mm)
	EZ	GC	
1	CM000891	CM000893	CF105/100 100
1	CM000901	CM000903	CF105/150 150
1	CM000911	CM000913	CF105/200 200
1	CM000921	CM000923	CF105/300 300
1	CM000931	CM000933	CF105/400 400
1	CM001931	CM001933	CF105/450 450
1	CM000941	CM000943	CF105/500 500
1	CM001031	CM001033	CF105/600 600

EDRN - Couplers



H: 30mm x 150mm
x W: 600mm x L: 3m

Supplied with one fixing tool in each pack of 50
couplers

ZN+ colour : black

Pack	Cat Nos.		EZ Electro Galvanized GC Zinc rich coating
	EZ	GC	
50	CM558241	CM558247	

Fixing Kits



H: 30mm x 150mm x W: 50mm x 600mm
CE25+CE30+BTRCC 6 x 20

Kits comprise large clamp plate, small clamp

ZN+ colour : black

Plate, M6 nut, M6 x 20 coach bolt 50

Pack	Cat Nos.		EZ Electro Galvanized GC Zinc rich coating
	EZ	GC	
50	CM558081	CM558087	

Safety and scalability at the heart of Data Centres

CE40 Hold Down Clamps



H: 30mm x 150mm
x W: 100mm x 600mm

For length to length coupling options:

- EDRN
- AUTOCLIC
- ED275 + KITFIXTR / KITFIXVS
- KITASSTR / KITASSVS

Pack Cat Nos.

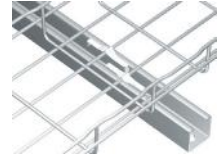


25 CM558051 CM558053 100

EZ Electro Galvanized
DC Zinc rich coating



FASTRUT 41 channel fixing clip



H: 30mm x 150mm
x W: 100mm x 600mm

Use to secure steel wire cable tray to channel section or channel type cantilever arms

Pack



50 CM599007 CM000893

DC Zinc rich coating

RCSN - Fast Fix Support Rails



H: 30mm x 105mm
x W: 100mm x 600mm

For trapeze mounting, add 100 mm to width of tray to order correct size support rail - e.g. for 100 mm tray order RCSN200

GS Pre-galvanized
GC Hot Dip Galvanized

Pack	Cat Nos.		Length (mm)
	GS	GC	
1	CM013150	CM013153	RCSN150 150
1	CM013200	CM013203	RCSN200 200
1	CM013300	CM013303	RCSN300 300
1	CM013400	CM013403	RCSN400 400
1	CM013500	CM013503	RCSN500 500
1	CM013550	CM013553	RCSN550 550
1	CM013600	CM013603	RCSN600 600
1	CM013700	-	RCSN700 700
1	CM013010	CM013013	RCSN1000 1000
1	CM013020	CM013023	RCSN2000 2000
1	CM013030	CM013033	RCSN3000 3000

UFC - Clamp Unit



H: 30mm x 105mm
x W: 100mm x 600mm

CE25+CE30+BTRCC 6 x 20

Kits comprise large clamp plate, small clamp
ZN+ colour : black

50 plate, M6 nut and M6 x 20 coach bolt

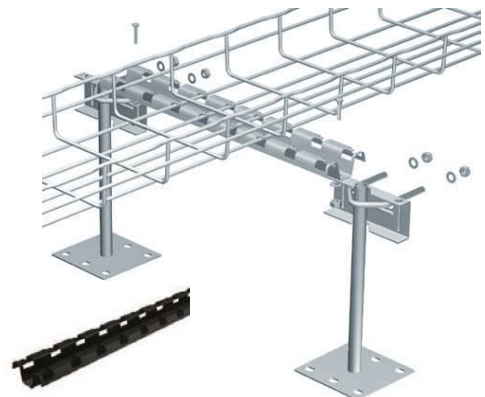
50 CM350837 ZN+ colour

Pack Cat Nos.



1 CM559220

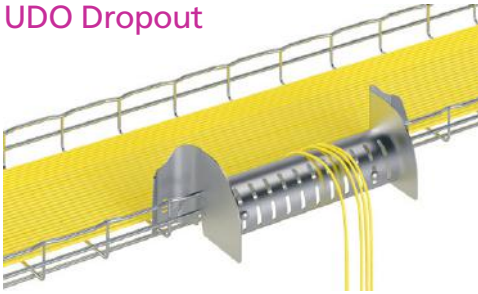
GS Pre-galvanized



Safety and scalability at the heart of Data Centres

Optimum Cable Protection and Time Saving Benefits

UDO Dropout



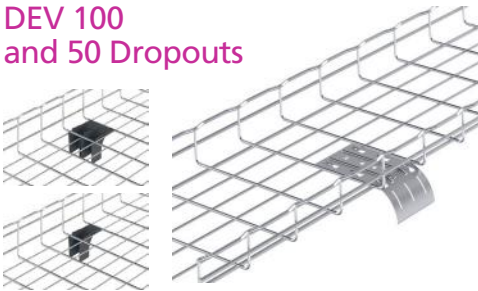
- Compatible with copper, fibre optic or PoE cables
- Available in 4 widths from 200 to 600 mm
- Optimal 120° bending radius for cable feedthrough
- Side partitions for holding cables in place
- FAS fixing directly onto the Cablofil trays
- Finishes: Electrogalvanising Black, White
- Oblong cut-outs allow for cable ties to secure cables

Part No. Description

UDO Dropout

CM944917	EZ UDO8 - 200mm
CM944917	EZ UDO12 - 300mm
CM944917	EZ UDO18 - 450mm
CM944917	EZ UDO24 - 600mm

DEV 100 and 50 Dropouts



- Compatible with copper, fibre optic or PoE cables
- Prevents cables becoming deformed where they enter and exit the cable tray
- Clips in place without tools
- Suitable for all widths of Cablofil cable tray
- The DEV 50 dropout is certified UL94 V-0
- DEV 100 finishes: Continuous galvanisation, Black, White
- DEV 50 finish: Plastic

Part No. Description

DEV 100 and 50 Dropouts

CM350535	DEV50 - width 50mm
CM585160	DEV100 - width 100mm

legrand[®]
CABLOFIL[®]

Dropout Kit



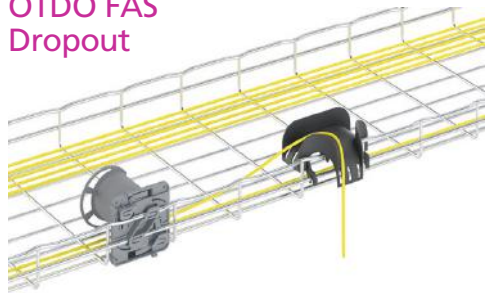
- Compatible with copper, fibre optic or PoE cables
- Optimal bending radius for cable feedthrough
- Fixing accessories (screws) supplied
- Finishes: Continuous galvanisation, Black, White
- Oblong cut-outs allow cable ties to secure cables

Part No. Description

Dropout Kit

CM942895	Dropout Kit - 311mm
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OTDO FAS Dropout



- Clip the dropout in place either before or after the cables are installed
- Particularly robust, made of metal to ensure that copper or fibre optic cable bundles stay in place
- Ensures an optimum bending radius to prevent damage to the cables
- Can take a 100 mm wide vertical Cablofil cable tray (CF 54/100 or CF 105/100) for strong cable fixing
- Finishes: Plastic
- Can be reused if there is a change of configuration

Part No. Description

OTDO FAS Dropout

CM944779	OTDOFAS
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For further information, discuss your requirements or to purchase any Cablofil products, please call 01908 282200 or email enquiries@dunasfern.com

CDO 100 Dropout



Specially designed for high-capacity data centres, where the downward cable drop is often required when cables have already been installed e.g. upgrades.

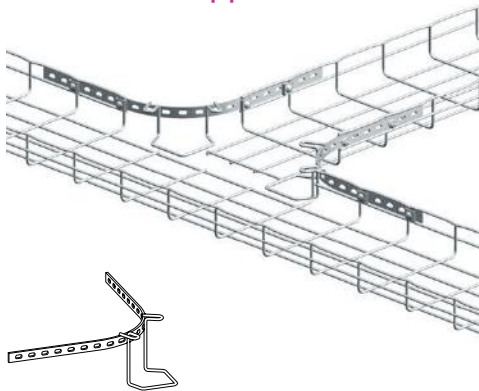
- Clip the dropout in place either before or after the cables are installed
- Particularly robust, made of metal to ensure that copper or fibre optic cable bundles stay in place
- Ensures an optimum bending radius to prevent damage to the cables
- Can take a 100mm wide vertical Cablofil cable tray (CF 54/100 or CF 105/100) for strong cable fixing
- Finishes: Electrozinc, White, Black or custom colors to match your data center
- Can be reused if there is a change of configuration

Part No.	Description
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CDO 100 Dropout

CM945245	CDO100 - 100
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PA - Radius Support



Used as a corner assembly in conjunction with site fabricated fittings Supplied singly without fasteners

- PA itted to form a radius support for site fabricated bends to ensure a smooth bending. Fasteners required (not supplied)

Part No.	Description
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TOHKIT Accessory

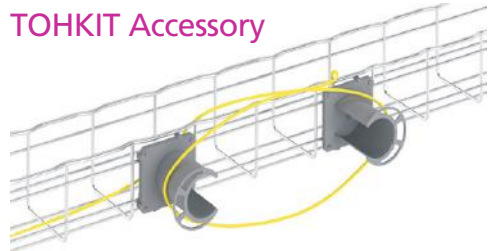
CM840101	PA1 - 30mm
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CM840111	PA2 - 54mm
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CM840131	PA4 - 105mm
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TOHKIT Accessory



Specially designed for fibre optic cables.

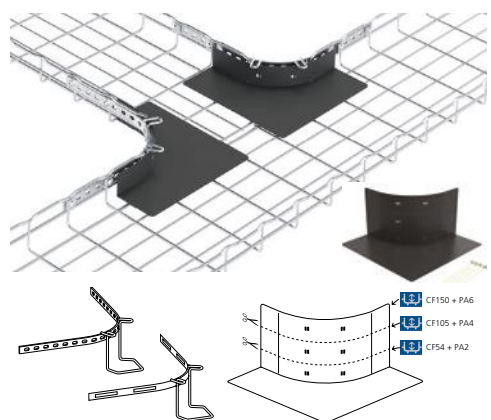
- Can be fixed onto the side of cable trays or on the bottom (in the cable tray)
- Made of ABS
- Quick clip-on fixing using the Plexo 80 base (supplied)
- Compatible with all Cablofil lengths
- FAS fixing to the side of the cable trays eliminates the need for the trays to be cut

Part No.	Description
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TOHKIT Accessory

CM944707	TOHKIT
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RADT90RS Radius Shield



For increased cable protection at junctions

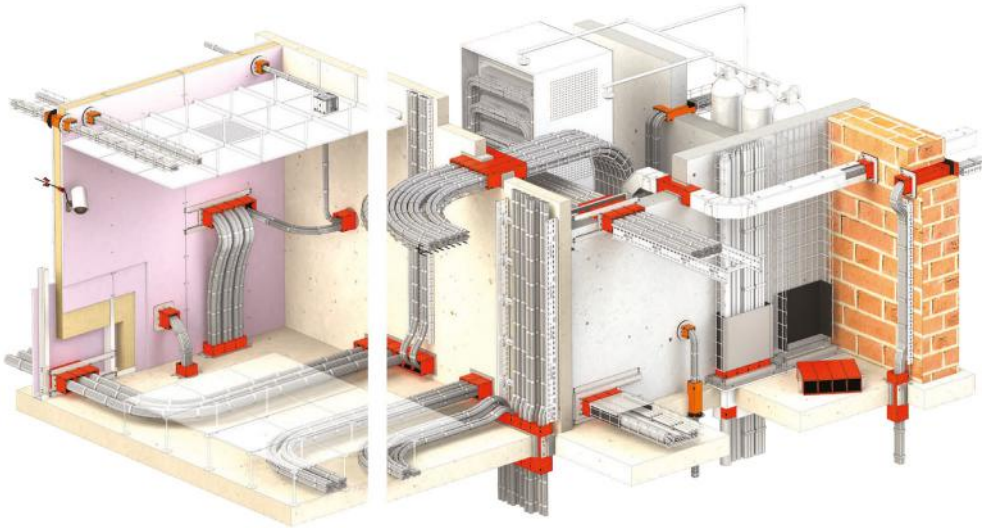
- For use with PA Accessories
- Made of ABS
- Quick fixing with cable ties (supplied)
- Compatible with CF 54, CF 105 and CF 150 steel wire cable trays
- Can be cut to the correct height

Part No.	Description
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TOHKIT Accessory

CM944770	EZT90RS- 2 pack
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Fire Stopping Devices



Why Choose Ez-Path Fire Stopping Devices

EZ-Path mechanical fire stopping devices offer the client, specifier, contractor and fire inspector a solution for passive fire protection through walls and floors where electrical and data cables have been installed.

EZ-Path devices contain a factory fitted intumescent lining which reacts to either flame or heat (at 177oC) by expanding by 800% in size, closing the pathway.

- Does not require a fire specialist to install
- Approved for use in all wall and floor types
- Available in two sizes. The 33 module is ideal for restricted spaces in ceiling and floor voids and 44+ module for all other applications
- Cables can be added or removed without the need for additional holes which means the fire rating of the wall or floor does not have to be restored and dust and debris is not created, thus controlling cost

- EZ-Path can be used for power and data cables up to 100mm in diameter
- The device is approved empty or 100% visually full allowing for easy inspection

Series 33



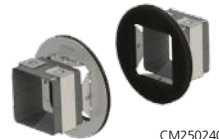
CM250018



CM2501201



CM2501301



CM250240

Series 44



CM250058

EZ-Path® Fire rated Pathway Series 33



Selection Chart

CE marked certification

Fire resistance : EN 1366-3

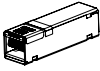
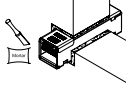
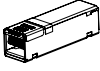
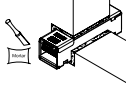
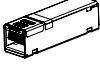
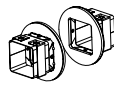

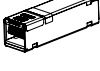
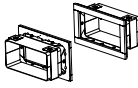
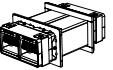
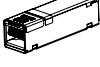
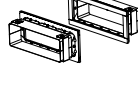
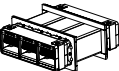
Classification : EN 13501-2

ETA 18 / 0412



All EZ-Path systems are approved empty up to 100 % visual fill of cable



CM250018 (EZD33T)

Cat Nos.	Plate Kit	Plate Dim. (mm) (w x h or ø)	EZ-Path Systems	Opening Dimensions (mm) (wxh or ø)	ø cables mm
1 x CM250018 (1 x EZD33T) (grouted) 	-	-		Ø 102 or 90 x 90 (+/- 5 mm)	OD ≤ Ø 21
2 x CM250018 (2 x EZD33T) (grouted) 	-	-		170 x 90 (+/- 5 mm)	OD ≤ Ø 21 OD ≤ Ø 50
1 x CM250018 + CM250240 (1 x EZD33T + EZP133CWT) 		ø140		Ø 102 or 78 x 78	OD ≤ Ø 21 OD ≤ Ø 50
2 x CM250018 + CM2501201 (2 x EZD33T + EZP233WT) 		185 x 109		155 x 81	OD ≤ Ø 21 OD ≤ Ø 50
3 x CM250018 + CM2501301 (3 x EZD33T + EZP333WT) 		261 x 109		230 x 81	OD ≤ Ø 21 OD ≤ Ø 50

Accessories for Series 33

Extension	CM250078 (EZD33E)		Length 152mm for use with CM250018 (EZD33T)
Dropout	CM250206 (RCM33)		For use with CM250018 (EZD33T)



EZ-Path® Fire rated Pathway Series 44

Selection Chart

CE marked certification

Fire resistance : EN 1366-3

Classification : EN 13501-2

ETA 18/0412

All EZ-Path systems are approved empty up to 100 % visual fill of cable



CM250018 (EZD44T)

Cat Nos.	Plate Kit	Plate Dim. (mm) (w x h or ø)	EZ-Path Systems	Opening Dimensions (mm) (wxh or ø)	ø cables mm
1 x CM250058 (1 x EZD33T) (grouted with mortar)	+	-		Ø 152 - Ø 155 or width = 138 (+/- 16 mm) height = 143 (+/- 12 mm) max. 154 x 155	OD ≤ Ø 21
2 x CM250058 (2 x EZD33T) (grouted with mortar)	+	-		width = 240 (+/- 16 mm) height = 143 (+/- 12 mm) max. 256 x 155	OD ≤ Ø 21
3 x CM250058 (3 x EZD44T) (grouted with mortar)	+	-		width = 342 (+/- 16 mm) height = 143 (+/- 12 mm) max. 358 x 155	
4 x CM250058 (4 x EZD44T) (grouted with mortar)	+	-		width = 444 (+/- 16 mm) height = 143 (+/- 12 mm) max. 460 x 155	
5 x CM250058 (5 x EZD44T) (grouted with mortar)	+	-		width = 546 (+/- 16 mm) height = 143 (+/- 12 mm) max. 562 x 155	

Accessories for Series 44

Extension	CM250178 (EZD44ES)		Length 152 mm for use with CM250058 (EZD44T)
Dropout	CM250306 (RCM44)		For use with CM250058 (EZD44T)



Leave the mark of a smart professional



The Brother Pro Tape range has been developed and tested to meet the needs of professionals who require dependable, durable, long term identification solutions.

In fact, we've tested our laminated labels against the effects of water, chemicals, oil, heat, cold, sunlight and more. So if you're looking for a reliable solution for your identification needs, choose Brother Pro Tapes.

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- Automatic (full and half) cutter
- Up to 30mm per second print speed and seven lines of print
- Create durable labels for electrical or datacom installations via the easy-to-use mobile app
- Comes with carry case, wrist strap, USB cable, 24mm and 12mm tape, and rechargeable lithium-ion battery
- QWERTY style keyboard and 16 character, 3-line backlit LCD screen
- In-built electrical templates and 384 symbols available
- Optional heat shrink tube tape available



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Labelling Solutions

Labelling Solutions

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Brother Mobile Cable Label app	147

Quality Brands

The brands you know and trust!

We are very proud to be associated with some of the industries major Data, Telecom and Security brand leaders.

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Data Data Labelling Solutions



A range of fully integrated hand-held printers, labels and mobile app software to enable installers to print a wide range of labels to suit the application.

Labelling Machines & Consumables

A wide range of desktop, handheld and portable label, receipt and wristband printers for home, offices, and all other business types.

The Brother Pro Tape range has been developed and tested to meet the needs of professionals who require dependable, durable, long term identification solutions.

The laminated labels have been tested against the effects of water, chemicals, oil, heat, cold, sunlight and more.

- Create durable labels (12mm, 18mm, 24mm & 36mm)
- Dedicated functions for common labelling tasks
- 200 symbols including electrician, audio visual and Network Infrastructure
- Built-in cutter for accurate labelling



PTE110VP



PTE300VP



PTE550WNIVP

Part No. Description

Labelling Machines & Consumables

PTE110VP	Label Printer that prints up to 12mm width, c/w hard carry case, tape and mains adaptor
PTE300VP	Label Printer that prints up to 18mm width, c/w hard carry case, tape, Li-ion battery and mains adaptor
PTE550WNIVP	Label printer that prints up to 24mm width, c/w hard carry case, 2 tapes, Li-ion battery and mains adaptor
PTP900WZU1	Label printer that prints up to 36mm
PTP950NWZU1	Label Printer that prints up to 36mm



PTP900WZU1

Labelling Tapes

(8 metres long - unless otherwise stated)



Flag Type Labelling Tapes

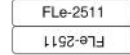
21mmx45mm

Ideally suited for small diameter cable identification, making this label ideal for fibre optic cable identification in the network industry. The label is a special pre-cut shape, and once printed the long "tail" can be placed around the cable, and the label simply folded over the tail to lock the label into position.

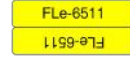
- Die cut non-laminated flag label
- Black on White, Yellow or Green labels
- 72 Labels per cassette



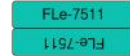
FLE2511



FLE6511



FLE7511



Part No. Description

Flag Type Labelling Tapes 21 mm x 45mm

FLE2511	FLE2511 Black on White Flag Tape
FLE6511	FLE6511 Black on Yellow Flag Tape
FLE7511	FLE7511 Black on Green Flag Tape

All above only compatible with PTD800W/PTP900W/PTP950NW)

Heat Shrink Labelling Tape

This non-adhesive tape is made of a special material that is wound in the tape cassette as a flat tube. Once printed with the relevant identification details, the tube is opened up and passed over a cable or terminating connector. Once heated using a heat gun, the tube shrinks to about half its original width, and in doing so grips the cable.

- 1.5m long and 5.8mm, 8.8mm, 11.7mm, 17.7mm, 23.6mm wide
- Shrinks when heated to allow easy cable identification
- Recommended for use with cables 1.7mm to 14.3mm
- Ensure durable, easily readable results



HSE211



HSE221



HSE231



HSE241



HSE251



Part No. Description

Heat Shrink Labelling Tape

HSE211	5.8mm Black on White heat shrink tube
HSE221	8.8mm Black on White heat shrink tube
HSE231	11.7mm Black on White heat shrink tube
HSE241	17.7mm Black on White heat shrink tube
HSE251	23.6mm Black on White heat shrink tube <i>(only compatible with PT-H500)</i>

Labelling Supplies

Self Laminating Tape

Primarily designed for long term reliable identification of CAT5e/CAT6/ CAT6A networking cables, the new self-laminating labelling tape has been developed to allow labels to be easily applied to cables. The cost saving solution laminates text during printing, which means 24mm tape is suitable for wrapping around larger diameter CAT6a cables.

- Use for identification of cables with a diameter of 3.0mm to 10.4mm
- High quality genuine Brother cassette
- Ensure clear, durable result
- 8m long tape



Part No. Description

Self Laminating Tape	
TZeSL251	Brother Pro Self Laminating Tape - Black on White, 24mm
TZeSL651	Brother Pro Self Laminating Tape - Black on Yellow, 24mm
TZeSL261	Brother Pro Self Laminating Tape - Black on White, 36mm
TZeSL661	Brother Pro Self Laminating Tape - Black on Yellow, 36mm

Gloss Tapes

Compatible with a wide range of Brother's P-touch printers, this genuine laminated TZe-211 labelling tape cassette is especially versatile thanks to its easy-to-read black and white colour – so it comes in useful around the home, office and in other workplaces.

- High quality genuine Brother cassette
- Ensure durable, easily readable results
- 8m long tape



Part No. Description

Gloss Tapes	
TZE211	6mm Black on White
TZE611	6mm Black on Yellow
TZE221	9mm Black on White
TZE621	9mm Black on Yellow
TZE231	12mm Black on White
TZE631	12mm Black on Yellow



Part No. Description

Gloss Tapes	
TZE241	18mm Black on White
TZE641	18mm Black on Yellow
TZE251	24mm Black on White
TZE651	24mm Black on Yellow
TZE261	36mm Black on White
TZE661	36mm Black on Yellow

Labelling Supplies

Flexi Tape

Developed for electricians, network infrastructure, panel builders and other industries that require a reliable wire and cable identification solution, this tape can also be used to mark pipes or other smaller cylindrical shaped items where other tapes may peel over time.

- Black text on white flexible ID tape
- widths of 6mm, 9mm, 12mm, 18mm, 24mm, 36mm
- 8 metres long
- Special adhesive for cable wrap/flagging applications



TZEFX221

TZEFX651

Part No.	Description
Flexi Tape	
TZEFX211	6mm Black on White
TZEFX611	6mm Black on Yellow
TZEFX221	9mm Black on White
TZEFX621	9mm Black on Yellow
TZEFX231	12mm Black on White
TZEFX631	12mm Black on Yellow

Part No.	Description
Flexi Tape	
TZEFX241	18mm Black on White
TZEFX641	18mm Black on Yellow
TZEFX251	24mm Black on White
TZEFX651	24mm Black on Yellow
TZEFX261	36mm Black on White
TZEFX661	36mm Black on Yellow

Strong Adhesive

Brother Strong Adhesive Tapes maintain over three times the adhesive strength on average over our Standard Adhesive Tapes. This makes them ideal for long term labelling even in the harshest conditions, especially on textured surfaces.

- Durable laminated label tape
- Use on smooth and textured surfaces
- Excellent resistance to water, abrasion, chemicals, fading and temperature extremes



TZES621

TZES641

Part No.	Description
Strong Adhesive	
TZES211	6mm Black on White
TZES221	9mm Black on White
TZES621	9mm Black on Yellow
TZES231	12mm Black on White
TZES631	12mm Black on Yellow

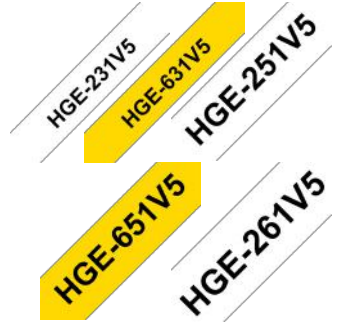
Part No.	Description
Strong Adhesive	
TZES241	18mm Black on White
TZES641	18mm Black on Yellow
TZES251	24mm Black on White
TZES651	24mm Black on Yellow
TZES261	36mm Black on White

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High Grade Tapes (PT9500PC/PT9700PC/PT9800PCN only)

The Brother HGE-231V5 high grade labelling tape offers both high-quality resolution and high-speed printing, making it the perfect tool for industries that need to print large quantities of labels as quickly as possible.

- Perfect for industries that need to print large quantities
- Value pack of 5 tapes
- High quality genuine Brother cassette
- Easily readable results



Part No. Description

High Grade

HGE231V5	12mm Black on White 5 PK
HGE631V5	12mm Black on Yellow 5 PK
HGE251V5	24mm Black on White 5 PK
HGE651V5	24mm Black on Yellow 5 PK
HGE261V5	36mm Black on White 5 PK

Security Tapes

When printed and applied, the label appears the same as a standard black on white label. However if the label is removed, a checkerboard pattern is left that ensures that the label cannot be reapplied once peeled and shows the label has been tampered with

- High quality genuine Brother cassette
- Ensure durable, easily readable results
- 8m long tape



Part No. Description

Security Tape

TZSE4	18mm Black on White
TZSE5	24mm Black on White

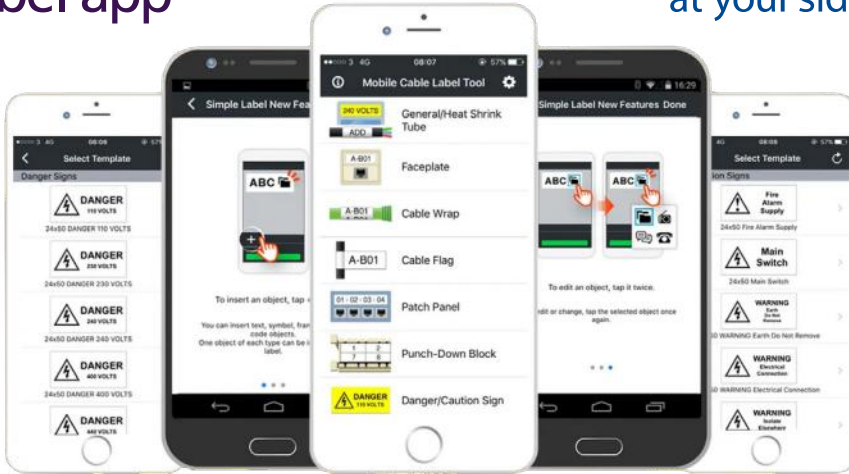
We're here to help!

New project? upgrading your system?,
troubleshooting a problem?

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or email **enquiries@dunasfern.com**



Brother Mobile Cable Label app



Template based app with easy navigation.
Dedicated categories for creating

- Template based app with easy navigation.
- Dedicated categories for creating
- Cable Wrap labels
- Cable Flag labels
- Patch Panel labels
- Faceplate labels
- General labelling

Compatible with several P-touch label printers with integrated Wi-Fi, including the PT-E550W

Template driven for efficient labelling

The app has many popular templates available for cable, patch panel, faceplate and network equipment identification. This dramatically speeds up the creation of labels and reduces mistakes caused by printing incorrect length labels.



Create fully customised labels

If the templates supplied do not meet your needs, the general labelling option allows text, symbols, images, barcodes and frames to be added to your layout – giving you the flexibility to create customised labels on demand.



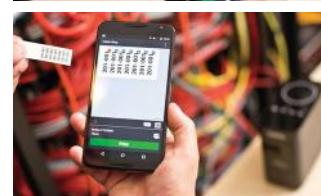
Replace your laptop for your smartphone

Rather than carry a cumbersome laptop around with you, use the Brother Cable Label Tool app instead to design your labels and the wirelessly connect to your P-touch label printer. That's one less item of equipment to worry about.



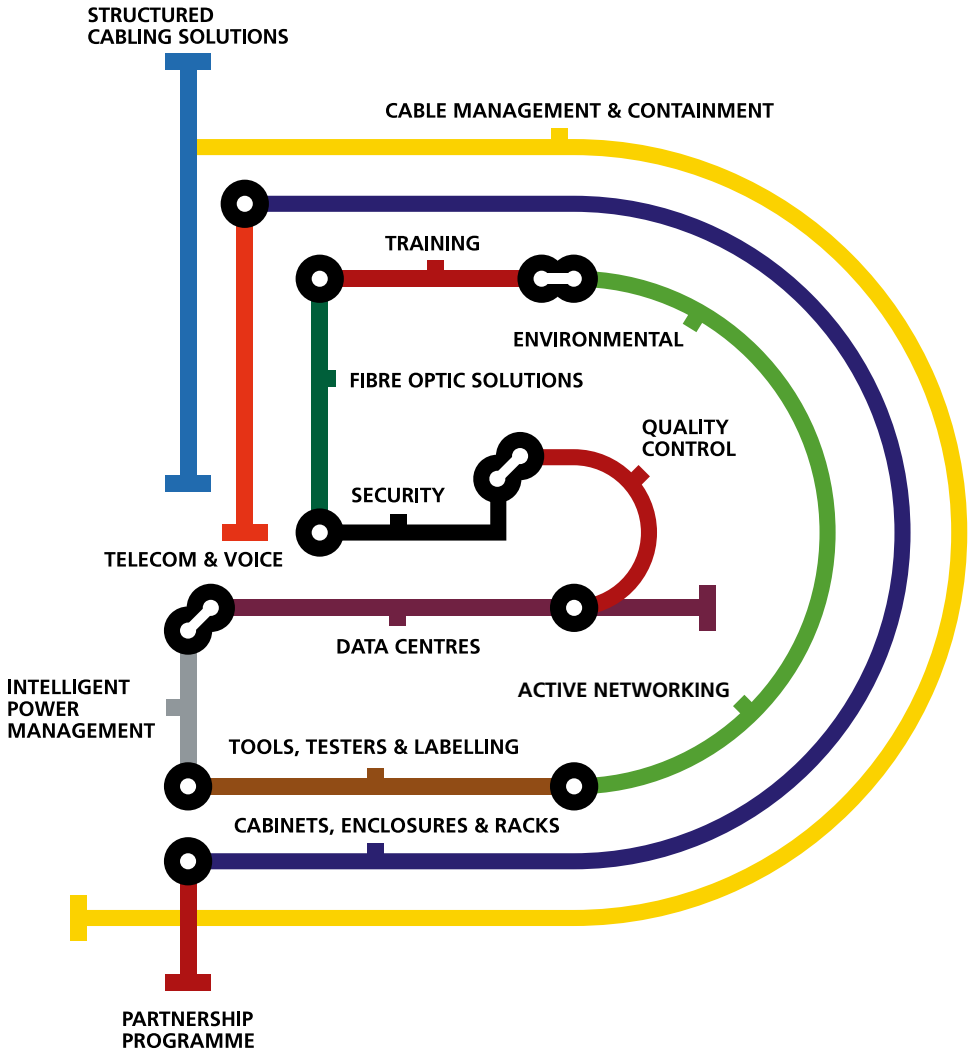
On-site printing of durable labels

Printing labels on demand and at the site of labelling ensures that the job can be completed as planned, without having to wait for pre-printed labels to be sent from another location, or waiting for an order to be delivered.





Your Route to Complete Data Solutions



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- **Fluke** OTDR
- **Fluke** CFP-QUAD Modules
- **Fujikura** 70s Splicer + Cleave Tool
- **Optronics** MKI Splicer + Cleave Tool
- **Optronics** MKII Splicer + Cleave Tool

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