

NEW!



Dear Our Partner!

Over the last 150 years, low voltage electrical products have evolved beyond our imagination.

Our aim is to bring you the best products of today and tomorrow, in addition to the old, well-proven products that have been essential for more than 30 years.

Our company has grown and developed over the years across Europe.

The key to our success has been the reform of our products, the introduction of hundreds of new innovative products and improving warranty periods such as the lifetime warranty.

Whatever changes in the future for electrical products, you can be sure that we will be among the first to bring it to you!

Please welcome today's finest, highest quality products in our colourful product catalogue, what also renewed in appearance.

Together with you - In the light of the future!

Tracon Budapest Kft.

Webshop and catalogue

- Continuous and daily sales
- Shop locator with map
- Barcode and QR code scanner
- Updated information

Available on the



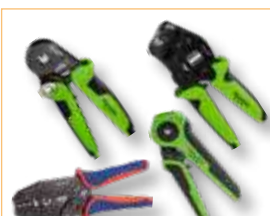
GET IT ON



CONTENT



Main line distribution terminal block 5



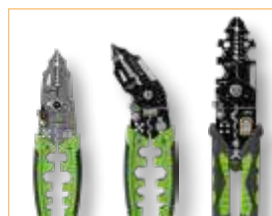
Cord-end terminal crimping tool 7



5pcs 1000 V insulated hex key set 9



1000 V insulated tool kits 10



Multifunctional pliers 20



Screwdriver set 25



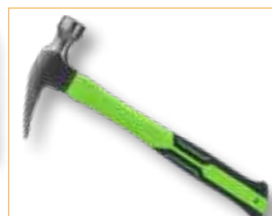
GO-through screwdriver set 27



Digital torque screwdriver 28



Combination ratchet wrench set 29



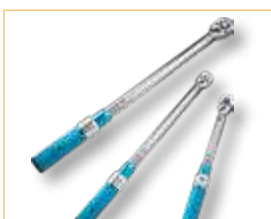
Hammer 30



Tape measure 31



Flap disc, cutting disc 32



Mechanical torque wrench 33



BIT head set 35



Battery-powered crimping tool 37



SDS Plus, Drill and chisel shank 40



Outdoor energy poles with sockets 43



Rechargeable LED hand lamp 45



LED stripe sets 49



LED furniture lighting T5 type 50



Luminaires for SPOT light sources 51



Motion sensor lamps, motion sensors 54



LED floodlight with optional motion sensor module 56



Protected luminaire for LED tubes 58



Protected LED industrial lights 60



LED panels 61



LED high bay lights 67



Car charging stand 70



Smart home 71



Carbon-monoxide (CO) detector 75



Arc fault detector 76



TDZ/EV02 modular circuit breakers 80



Smart connectors 84



Protected distribution boxes 86



Switch disconnector product family 88

NEW!

TRACON

RVOG



RVOG4

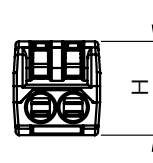
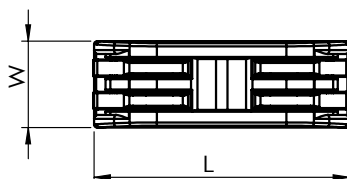
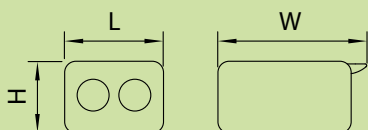


RVOGTT33



RVOG5

QUICK CLAMPING CONNECTOR, TRANSPARENT



Cu-Sn	In max. 32 A	Ta -10...+55 °C	PC	IP 20
-------	--------------------	--------------------	----	----------

TRACON	mm ²	L (mm)	W (mm)	H (mm)
RVOG2	2 × 0,2-4 (2,5)	13,2	20,1	9,2
RVOG3	3 × 0,2-4 (2,5)	18,8	20,1	9,2
RVOG4	4 × 0,2-4 (2,5)	24,3	20,1	9,2
RVOG5	5 × 0,2-4 (2,5)	30,3	20,1	9,2
RVOGB2	2 × 0,5-6 (4)	15,9	23,3	10,9
RVOGB3	3 × 0,5-6 (4)	23,2	23,3	10,9

Ui 450 V	Cu-Sn	In max. 32 A	Ta -40...+105 °C	PC	IP 20
-------------	-------	--------------------	---------------------	----	----------

TRACON	mm ²	L (mm)	W (mm)	H (mm)
RVOGTT11	2 × 0,5-4 (2,5)	39,3	8,3	10
RVOGTT22	4 × 0,5-4 (2,5)	39,3	14,9	10
RVOGTT33	6 × 0,5-4 (2,5)	39,3	22,9	10

MAIN LINE DISTRIBUTION TERMINAL BLOCK


**400
V AC**

35×7.5

Al/Cu


**THE CONNEC-
TOR CONTAINS
THE CONDUC-
TIVE PASTE!**



TRACON	mm ²				In		W (mm)	L (mm)	H (mm)	X 
	IN	OUT								
FLECUR-25-25-2	2×25	2×16	2×25	2×16	101 A		21,3	43,9	41,2	4×M6
FLECUR-25-25-2K	2×25	2×16	2×25	2×16	101 A		21,3	43,9	41,2	4×M6
FLECUR-35-25-2	2×35	2×25	2×25	2×16	125 A		24,5	54,8	42,7	2×M8 ; 2×M6
FLECUR-35-25-2K	2×35	2×25	2×25	2×16	125 A		24,5	54,8	42,7	2×M8 ; 2×M6

NEW!

TRACON

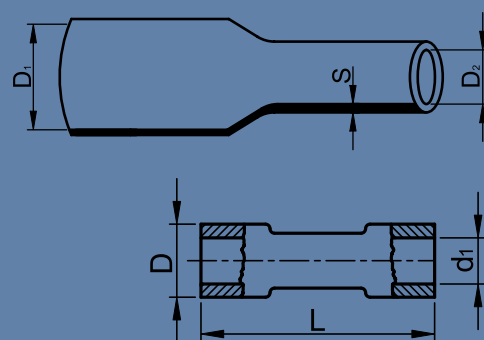
ZSTH..

CABLE REPAIR KIT

ZSTHPSET

ZSTHSSET

ZSTHKSET



**CRIMPING TOOL
FOR SHRINKING CONNECTOR**



LYZST



TRACON	d ₁ (mm)	D (mm)	L (mm)	mm ²				D ₁ (mm)	D ₂ (mm)	S (mm)	
											
ZSTHPSET	1,8	4,6	37	1-1,5	0,5-1,5	0,75-1	LYZST	19	9	2,15	
ZSTHKSET	2,6	5,4	36,6	2,5-4	1,5-2,5	1,5-2,5		24	8	2,4	
ZSTHSSET	3,6	6,6	42	4-6	4-6	2,5-4		24	8	2,4	

CORD-END TERMINAL

CRIMPING TOOL

NEW!



9039-1016

The **9039-1016** crimping tool is adjustable from 10 mm² to 16 mm².



9039-AUTO

9039-HEXAB



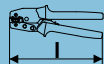
CRIMPSET

TRACON				
9039-1016		10-16	180 mm	391 g
9039-AUTO		0,08-10	200 mm	466 g
CRIMPSET	—	—	225 mm	543 g
9039-HEXAB		0,25-6	180 mm	395 g



Crimping tool set

TRACON



NEW
2025

CRIMPSET

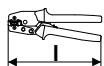
225 mm

543 g



Crimping tools for non-insulated, insulated and twin cord-end terminals

TRACON



Model	Diagram	mm ²	Length (mm)	Weight (g)
9102-LT		0,25-2,5	145 mm	160 g
9004-LT		0,5-16	220 mm	320 g
9039		6-16	230 mm	600 g
9039B		10-35	230 mm	600 g
9039A-SPEC		0,25-6	175 mm	400 g
9039B-SPEC		6-16	210 mm	470 g
9039-HEXA		0,25-6	175 mm	400 g
9039-HEXA16		0,5-16	205 mm	600 g
9039A		1,5-6	230 mm	600 g
9039AR		0,5-10	230 mm	600 g
9039BR		10-35	230 mm	600 g
NEW 9039-1016		0,25-16	180 mm	391 g
NEW 9039-AUTO		0,08-10	200 mm	466 g
F6L		0,5-6	205 mm	470 g
F25L		6-25	240 mm	620 g
NEW 9039-HEXAB		0,25-6	180 mm	395 g



9039-HEXA

F6L



9039-HEXA16

F25L



9039A

9039-1016



9039-AUTO



9102-LT



9039



9039A-SPEC



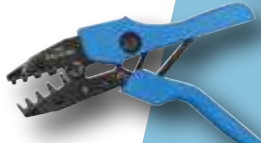
9039AR



9039-HEXAB



9004-LT



9039B



9039B-SPEC



9039BR



NEW!

5PCS 1000 V INSULATED HEX KEY SET

OUR OWN DEVELOPMENT!
SLIM FIT design, so that even
Allen screws placed in
the tightest spaces are no
longer an obstacle!

ISET5


TRACON
mm
ISET5
3, 4, 5, 6, 8



1000 V INSULATED TOOL KITS



9PCS 1000 V INSULATED RING GEAR WRENCH SET



1000/1500
V AC/DC

CSSET9

16PCS 1000 V INSULATED RACHET HEY AND SOCKET KEY SET



1000/1500
V AC/DC

DSET16

TRACON

mm

CSSET9

10, 11, 12, 13, 14, 17, 19, 21, 24

DSET16

4, 5, 6, 8 / 8, 10, 12, 13, 14, 17, 19, 22



1000 V INSULATED TOOL KITS



20PCS 1000 V INSULATED TOOL SET, OPEN END WRENCH

TRACON

mm

VSET20

6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16,
17, 18, 19, 21, 22, 24, 27, 30, 32

VSET20

VSET7



7PCS 1000 V INSULATED OPEN END WRENCH SET

TRACON

mm

VSET7

8, 10, 12, 13, 14,
17, 19

1000/1500
V AC/DC





1000 V INSULATED TOOL KITS



6PCS 1000 V INSULATED HEX KEY SET



1000/1500
V AC/DC

TRACON

mm

ISET6

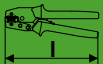
3, 5, 6, 8, 10, 12



1000 V ADJUSTABLE WRENCH



ADJUSTABLE WRENCH, 1000 V

TRACON	Opening capacity		
AW200	25 mm	200 mm	308 g
AW250	30 mm	250 mm	513 g
AW300	36 mm	300 mm	750 g

1000/1500
V AC/DC

NEW!

CABLE CUTTING SCISSORS, INSULATED TO 1000 V

1000/1500
V AC/DC

TRACON	 mm ²		
MS-1000	0-6 mm ²	160 mm	100 g



NEW!

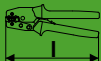




1000 V INSULATED KABLE KNIVES


CK1

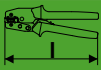
CK2


TRACON			
CK1	200 mm	49,7 mm	81 g
CK2	200 mm	49,7 mm	81 g



1000 V INSULATED PLIERS



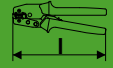
TRACON			
CB-1000	160 mm	230 g	Universal wire stripper
CC-1000	160 mm	240 g	Side cutter tool
CF-1000	180 mm	306 g	Combined plier
CH-1000	165 mm	250 g	Cable cutter
CL-1000	200 mm	250 g	Long nose plier
CW-1000	250 mm	500 g	Water pump plier



1000 V INSULATED SCREWDRIVERS



1000/1500
V AC/DC

TRACON				
CD2575	⓪	2,5 × 75 mm	163 mm	49 g
CD3100	⓪	3 × 100 mm	188 mm	51 g
CD35100	⓪	3,5 × 100 mm	188 mm	55 g
CD4100	⓪	4 × 100 mm	188 mm	56 g
CD55125	⓪	5,5 × 125 mm	223 mm	75 g
CD65150	⓪	6,5 × 150 mm	258 mm	83 g
CDPH060	⊕	PH0 × 60 mm	148 mm	49 g
CDPH180	⊕	PH1 × 80 mm	178 mm	60 g
CDPH2100	⊕	PH2 × 100 mm	208 mm	72 g
CDPZ060	⊗	PZ0 × 60 mm	148 mm	49 g
CDPZ180	⊗	PZ1 × 80 mm	178 mm	60 g
CDPZ2100	⊗	PZ2 × 100 mm	208 mm	72 g
CDT154100	⬠	T15 4 × 100 mm	188 mm	65 g
CDT2055125	⬠	T20 5,5 × 125 mm	223 mm	70 g
CDT2555125	⬠	T25 5,5 × 125 mm	223 mm	78 g
CDDK6208	⊗	SL/PZ2 × 100 mm	208 mm	87 g
CDDK45178	⊗	SL/PZ1 × 80 mm	80 mm	56 g



1000 V SCREWDRIVER SET



1000/1500
V AC/DC



CSET9



CSET13

TRACON				
CSET9	1,0 × 5,5 × 125 mm 0,8 × 4,0 × 100 mm 0,4 × 2,5 × 100 mm	PH2 × 100 mm PH1 × 80 mm	—	—
CSET13	1,2 × 6,5 × 100 mm 1,0 × 5,5 × 100 mm 0,8 × 4,0 × 100 mm 0,5 × 3,0 × 100 mm	PH2 × 100 mm PH1 × 80 mm	PZ2 × 100 mm PZ1 × 80 mm	T20 × 100 mm T15 × 100 mm T10 × 100 mm
CSET1000	1,0 × 5,5 × 125 mm 0,8 × 4,0 × 100 mm 0,4 × 2,5 × 75 mm	PH2 × 100 mm PH1 × 80 mm PH0 × 60 mm	—	—



1000 V HEX SOCKET WRENCH



HEX SOCKET WRENCH, 1000 V

TRACON



CDHN6

CDHN8

CDHN10



6 × 233 mm

8 × 233 mm

10 × 243 mm

1000/1500
V AC/DC

NEW!

SCREWDRIVER SET, PRECISION, 1000 V

1000/1500
V AC/DC



TRACON



CSETP5

0,5 × 3,0 × 65 mm PH0 × 65 mm

0,4 × 2,5 × 65 mm PH00 × 65

0,4 × 2,0 × 50 mm mm



NEW!

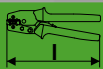


MULTI-FUNCTIONAL PLIERS


MF1

MF2

MF3


TRACON	DESCRIPTION		
MF1	combined plier	215 mm	324 g
MF2	flat nose plier	215 mm	259 g
MF3	side cutter plier	195 mm	255 g



MF...

MULTIFUNCTIONAL PLIERS


MF4

MF5

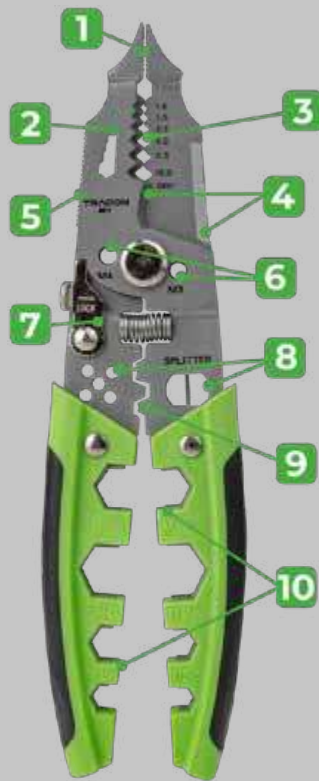
MF6

TRACON		
MF4	193 mm	160 g
MF5	188 mm	161 g
MF6	214 mm	241 g

MF4

MULTIFUNCTIONAL TOOLS

- 1 PLIERS
- 2 SCREWDRIVER
- 3 WIRE STRIPPER
- 4 CUTTING EDGE
- 5 SAW
- 6 BOLT CUTTER
- 7 SAFETY LOCK
- 8 CABLE SEPARATOR
- 9 CRIMPER
- 10 HEX KEY



MF6

MULTIFUNCTIONAL TOOLS

- 1 PLIERS
- 2 SCREWDRIVER
- 3 WIRE STRIPPER
- 4 CUTTING EDGE
- 5 HEX KEY
- 6 BOLT CUTTER
- 7 SAFETY LOCK
- 8 WIRE CUTTER
- 9 CABLE SEPARATOR
- 10 PRESS



MF5

MULTIFUNCTIONAL TOOLS

- 1 PLIERS
- 2 SCREWDRIVER
- 3 WIRE STRIPPER
- 4 CUTTING EDGE
- 5 SAW
- 6 BOLT CUTTER
- 7 SAFETY LOCK
- 8 CABLE SEPARATOR
- 9 CRIMPER
- 10 HEX KEY



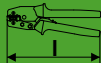


MULTI-FUNCTIONAL SPANNER



NEW!



TRACON	Opening capacity		
FW15	7-15 mm	150 mm	84 g
FW25	9-25 mm	200 mm	200 g
FW35	15-35 mm	250 mm	275 g
FW43	19-43 mm	300 mm	500 g



CN...

**SCREWDRIVER,
DIAMOND**



TRACON		
CN5100		5 × 100 mm
CN6100		6 × 100 mm
CN8150		8 × 150 mm
CN538		5 × 38 mm
CN638		6 × 38 mm
CNPH1100		PH1 × 100 mm
CNPH2100		PH2 × 100 mm
CNPH3150		PH3 × 150 mm
CNPH138		PH1 × 38 mm
CNPH238		PH2 × 38 mm
CNPZ1100		PZ1 × 100 mm
CNPZ2100		PZ2 × 100 mm
CNPZ3150		PZ3 × 150 mm
CNT15100		T15 × 100 mm
CNT20100		T20 × 100 mm
CNT25100		T25 × 100 mm
CNT27100		T27 × 100 mm



TRACON				
CNSET9	PH1 × 100 mm	5 × 100 mm	—	PZ1 × 100 mm
	PH2 × 150 mm	6 × 150 mm		PZ2 × 100 mm
	PH3 × 150 mm	8 × 150 mm		PZ3 × 150 mm
CNSET12	PH1 × 100 mm	5 × 100 mm	T15 × 100 mm	PZ1 × 100 mm
	PH2 × 100 mm	6 × 100 mm	T20 × 100 mm	PZ2 × 100 mm
	PH3 × 200 mm	8 × 150 mm	T25 × 100 mm	PZ3 × 150 mm



CNSET9



CNSET12



CNSET..

SCREWDRIVER SET



TRACON			
CNSET18	PH3 × 150 mm	8 × 150 mm	T5 × 50 mm
	PH2 × 100 mm	6 × 100 mm	T6 × 50 mm
	PH1 × 75 mm	5 × 75 mm	T7 × 50 mm
	PH2 × 38 mm	6 × 38 mm	T8 × 50 mm
	PH00 × 50 mm	2,5 × 50 mm	T9 × 50 mm
	PH0 × 50 mm	3,0 × 50 mm	T10 × 50 mm
CNSET36	PH2 × 100 mm	8 × 150 mm	T5 × 50 mm
	PH1 × 75 mm	6 × 100 mm	T6 × 50 mm
	PH2 × 38 mm	5 × 75 mm	T7 × 50 mm
	PH00 × 50 mm	6 × 38 mm	T8 × 50 mm
	PH0 × 50 mm	2,6 × 50 mm	T9 × 50 mm
		3,0 × 50 mm	T10 × 50 mm

+ 18 PCS. OF BIT HEADS + BIT DRIVERS

SCREWDRIVER SET, PRECISION



TRACON			
CNSETP7	PH00 × 50 mm PH0 × 50 mm	2,5 × 50 mm 3,0 × 50 mm	T8 × 50 mm T9 × 50 mm T10 × 50 mm

TRACON				
CHSET17	+ 12 PCS. OF BIT HEADS + BIT DRIVER			



CNUSET6

GO-THROUGH SCREWDRIVER SET

IMPACT!!!



**2
YEARS
WARRANTY**

TRACON



CNUSET6

PH1 x 100 mm

5 x 100 mm

PH2 x 150 mm

6 x 150 mm

PH3 x 150 mm

8 x 150 mm



TS10

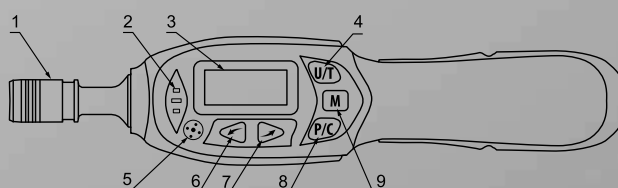
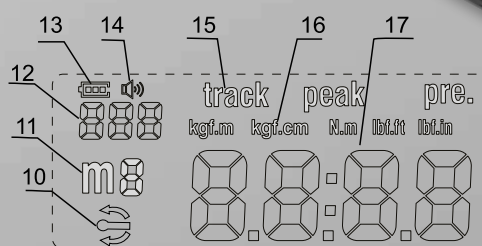
DIGITAL TORQUE SCREWDRIVER



The screwdriver emits increasingly frequent beeps as it approaches the set torque, and then emits a continuous tone when it reaches it.



1. Autolock Bit Holder
2. LED Indicator
3. LCD display
4. Unit switch button
5. Buzzer
6. Up key
7. Down key
8. Switch/clear key
9. Mode switching key
10. Clockwise and counterclockwise display
11. Preset torque value display
12. Store count display
13. Battery power display
14. Buzzer display
15. Mode display
16. Unit display
17. Torque value display


TRACON

TS10

0,5 - 10

235 mm

192 g

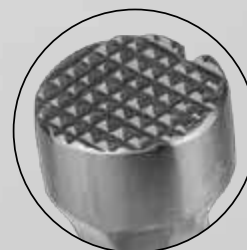
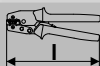
COMBINATION RATCHET WRENCH SET



TRACON	mm
KK6	8, 10, 12, 13, 14, 17
KK15	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24
RKK7	8, 10, 12, 13, 14, 17, 19
RKK10	8, 10, 11, 12, 13, 14, 16, 17, 19, 21



HAM.. HAMMER


HAM1
HAM2
TRACON

HAM1

330 mm

687 g

HAM2

330 mm

687 g

MSZ..

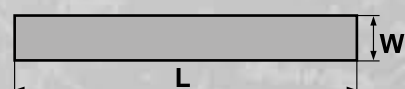
TAPE MEASURE


MSZDIG

MSZL5

MSZM5

TRACON	L (m)	W (mm)	R (m)		
MSZL3	3	16	—	AUTO-LOCK	—
MSZL5	5	25	—	AUTO-LOCK	—
MSZL10	10	25	—	AUTO-LOCK	—
MSZM5	5	25	—	—	✓
MSZDIG	5	19	40	—	—



CSK../VK..

FLAP DISC, CUTTING DISC


**2
YEARS
WARRANTY**


TRACON					
CSK125P40	125	22,2	–	P40	✓
CSK125P60	125	22,2	–	P60	✓
CSK125P80	125	22,2	–	P80	✓
CSK125P120	125	22,2	–	P120	✓
VK11510	115	22,2	1,0 mm	–	–
VK12510	125	22,2	1,0 mm	–	–
VK12516	125	22,2	1,6 mm	–	–
VK23019	230	22,2	1,9 mm	–	–

TW..

MECHANICAL TORQUE WRENCH



TW210

TW110

TW25



TRACON	 Nm			
TW25	5 - 25	1/4	247 mm	313 g
TW110	10 - 110	3/8	460 mm	955 g
TW210	30 - 210	1/2	496 mm	1150 g

CFSET4

PRY BAR SET



TRACON

CFSET4

24\" / 18\" / 12\" / 8\"

BIT..

BIT HEAD SET


BIT15

BIT32


TRACON	25 mm	50 mm	HSS 4241
BIT15	PH1, PH2, PZ1, PZ2, H4, H5, SL4, SL6, T10, T25	PH1, PH2, PZ1, PZ2, SL5	—
BIT32	PH1, PH2, PH3, PZ1, PZ2m PZ3, SL3, SL4, SL5, H3, H4, H5, T10, T15, T20, T25, T27, T30	PH1, PH2, PZ1, PZ2, SL3, SL4, T10, T15, T20	2, 2.5, 3, 4, 5



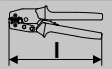
TRACON		L (mm)
BITS LPZ1	SL/PZ1	70
BITS LPZ2	SL/PZ2	70
BITS LPH2	SL/PH2	55

CSV..

PVC PIPE CUTTER

CSV43

CSV33
CSV33

TRACON	d _{max} 		
CSV33	33 mm	210 mm	156 g
CSV43	43 mm	225 mm	279 g

DM50

BATTERY-POWERED CRIMPING TOOL


TRACON


0,5 - 50



16



1440 g



18 V



2 × 2500 mAh



Li-ion

TZCS2

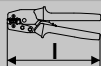
CABLE STRIPPING AND CUTTING TOOL



TRACON



0,03-10



198 mm



142 g

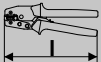


BC..

BOLT CUTTER


BC8

BC14


TRACON			
BC8	CR-V	205 mm	374 g
BC14	CR-V	350 mm	861 g



SDS PLUS, DRILL AND CHISEL SHANK

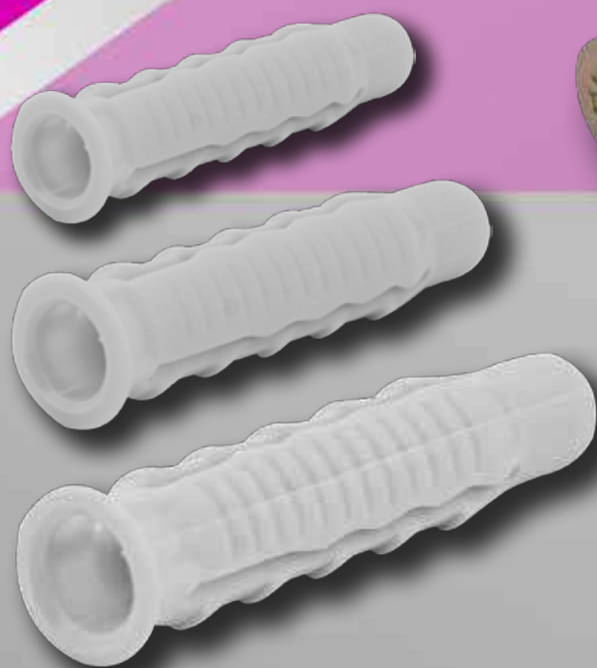

FUSZ6160
FUSZP6160
VESZP14250
VESZF1425020
VESZF1425040

TRACON	D (mm)	L (mm)	No. of cutting edges
FUSZ6160	6	160	2
FUSZ8160	8	160	2
FUSZ10160	10	160	2
FUSZ12160	12	160	2
FUSZP6160	6	160	4
FUSZP8160	8	160	4
FUSZP10160	10	160	4
FUSZP12160	12	160	4
VESZP14250	14	250	—
VESZF1425020	14	250	—
VESZF1425040	14	250	—

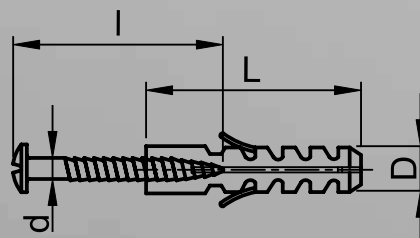


T..U

UNIVERSAL PLUG



TRACON	D × L (mm)	d × l (mm)
T6U	6 × 30	–
T8U	8 × 40	–
T10U	10 × 55	–
T6UCS	6 × 30	4 × 40
T8UCS	8 × 40	5 × 50
T10UCS	10 × 55	6 × 60



SELF-CUTTING CABLE TIE

NEW!

WITHOUT CUTTING TOOLS, WITH BUILT-IN BLADE!



SAVE TIME WITH SELF-CUTTING CABLE TIES. FASTEN, TWIST — NO CUTTING TOOLS REQUIRED.



TRACON			
200TC	200 × 4.4 mm	3 - 50 mm	110 N
280TC	280 × 4.4 mm	4 - 65 mm	110 N



POSITIONABLE DOUBLE CABLE TIE

NEW!



TRACON			
200R	200 × 4.8 mm	3 - 50 mm	110 N
300R	300 × 4.8 mm	5 - 80 mm	110 N



GARN

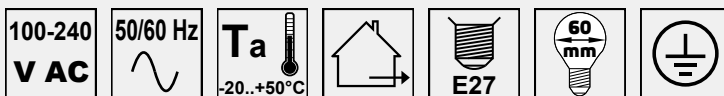
OUTDOOR ENERGY POLES WITH SOCKETS



GARNE27

GARN2FE27

GARN2SE27



TRACON				P_{max}			L x W x H (mm)
GARNE27	max. 35 W	E27	3 x 1,5, H05VV-F	—	—	—	85 x 85 x 500
GARN2FE27	max. 35 W	E27	3 x 1,5, H05VV-F	max. 2600 W	—	2	85 x 85 x 500
GARN2SE27	max. 35 W	E27	3 x 1,5, H05VV-F	max. 2600 W	2	—	85 x 85 x 500

GARN

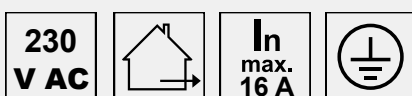
OUTDOOR ENERGY POLES

WITH SCHUKO
OR FRENCH SOCKET



GARN2S

GARN2F



TRACON		P_{max} 	 SCHUKO	 FRENCH	IP..	L x W x H (mm)
GARN2S	3 x 1,5, H05W-F	max. 2600 W	2	–	IP 54	85 x 85 x 350
GARN2F	3 x 1,5, H05VV-F	max. 2600 W	–	2	IP 54	85 x 85 x 350

NEW!

HARMONY
BY TRACON

TRACON

STL..

**RECHARGEABLE
LED
HAND LAMP**



STLB20W



STLCN10W



STLS10W



TRACON	 [W]	 [lm]	 [h]	 Tc [K]	 V	
STLB20W	20 W	1200 lm	4 h	3000 / 4000 / 6500 K	3,7 V, 3 Ah Li-Ion	5 h
STLCN10W	10 - 1,5 W	300 + 90 lm	8 h	6500 K	3,7 V, 4 Ah Li-Ion	3,5 h
STLS10W	10 - 2 W	500 + 110 lm	4 h	6500 K	3,7 V, 1,8 Ah Li-Ion	3 h

LED

TRACON

CEILING LIGHT WITH COLOUR TEMPERATURE SWITCH

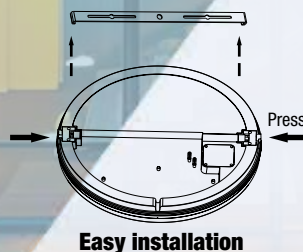


MFK20CCT, MFK30CCT, MFK40CCT, MFK50CCT

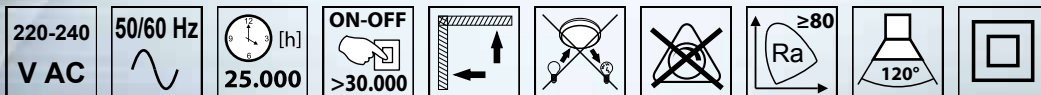


MFKBL20CCT, MFKBL30CCT, MFKBL40CCT

Colour temperature switch



HARMONY
BY TRACON



TRACON						D × H (mm)	
MFK20CCT	20 W	200 W	2000 lm	3000/4000/6500 K		200 × 55	
MFK30CCT	30 W	300 W	3000 lm	3000/4000/6500 K		300 × 55	
MFK40CCT	40 W	400 W	4000 lm	3000/4000/6500 K		400 × 55	
MFK50CCT	50 W	500 W	5000 lm	3000/4000/6500 K		500 × 55	F
MFKBL20CCT	20 W	200 W	2000 lm	3000/4000/6500 K		200 × 55	
MFKBL30CCT	30 W	288 W	3000 lm	3000/4000/6500 K		300 × 55	
MFKBL40CCT	40 W	400 W	4000 lm	3000/4000/6500 K		400 × 55	

Protected WALL LUMINAIRE

 **TRACON**

HARMONY
BY TRACON



MFIP2E27



MFIP1E27

230 V AC	50/60 Hz	max. 35 W				IP 44
---------------------------	-----------------	----------------------------	---	---	---	------------------------

TRACON



D × H
(mm)

MFIP1E27

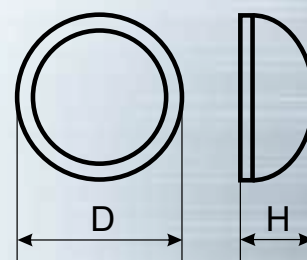
1 × E27

256 × 90

MFIP2E27

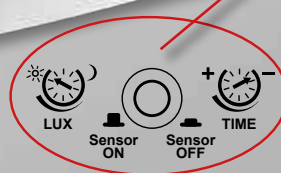
2 × E27

290 × 92



SLKS

ROUND SENSOR WALL LAMP



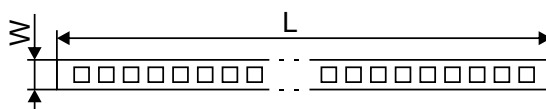
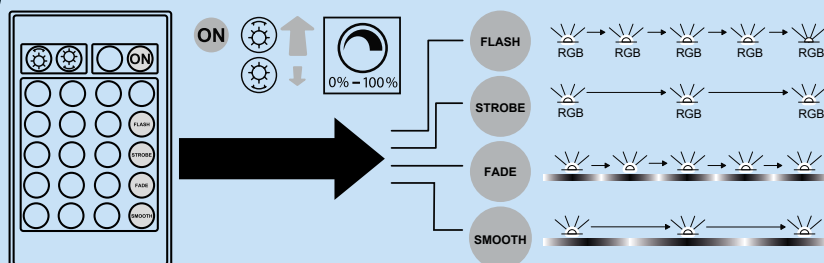
TRACON					
SLKS15W	15 W	1500 lm	4000 K	Ø210 x 49	

NEW!

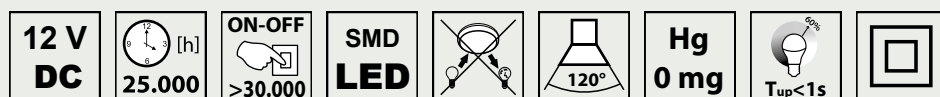
TRACON

LED-SET

LED STRIPE SETS



Our LED stripes are also available in sets containing all the necessary elements to operate them properly and to make the installation both fast and easy.



TRACON							
	[W]	[lm]	[mm]	(m)	[K]	[mm]	
LED-SET-K-RGBW-2M	4,8 W / m	400 lm / m	10 mm	2	RGB+4000 K	100 mm	
LED-SET-K-RGBW-3M	4,8 W / m	400 lm / m	10 mm	3	RGB+4000 K	100 mm	
LED-SET-K-RGBW-5M	4,8 W / m	400 lm / m	10 mm	5	RGB+4000 K	100 mm	

LBVN..

LED FURNITURE LIGHTING T5 TYPE



HARMONY
BY TRACON



3000 K

4500 K

6500 K

The product has cable entries on both sides, so it can also be mounted in a suspended position!
The product has a color temperature control switch!

230
V AC

SMD
LED



TRACON



L × W × H
(mm)



LBVN5WCCT

5 W

7 W

500 lm

3000/4500/6500 K

305 × 22 × 28

LBVN10WCCT

10 W

14 W

1000 lm

3000/4500/6500 K

570 × 22 × 28

LBVN15WCCT

15 W

21 W

1500 lm

3000/4500/6500 K

870 × 22 × 28

LBVN20WCCT

20 W

28 W

2000 lm

3000/4500/6500 K

1170 × 22 × 28

LBVN25WCCT

25 W

35 W

2500 lm

3000/4500/6500 K

1470 × 22 × 28

F

A

G

* Our SPGU product range has been expanded with outdoor, light-sensor and motion-sensor versions!


SPGU10IPF1A

92×86×123 mm


BASIC

SPGU10IPF1F

92×86×123 mm


SPGU10IPF1F

92×86×164 mm


BASIC

SPGU10IPF1A

92×86×164 mm


SPGU10IPFA1F

105×68×163 mm


SPGU10IPFA1A

105×68×163 mm


SPGU10IPFA2F

105×68×222 mm


SPGU10IPFA2A

105×68×222 mm


SPGU10IPFS1F

105×68×163 mm


SPGU10IPFS1A

105×68×163 mm


SPGU10IPFS2F

105×68×222 mm


SPGU10IPFS2A

105×68×222 mm

New presence sensor family at TRACON

Comfort and precision in a single device!

In today's world, there is a growing demand for efficient and intelligent lighting control.

Unlike traditional motion sensors, our PRS presence detectors do not switch off when there is no movement, thus ensuring an undisturbed working environment.

Infrared and high-frequency sensors guarantee reliable operation and have a maximum range of 10 meters, ensuring complete coverage of larger areas.

They are available in recessed and ceiling-mounted versions, in black and white, so they fit harmoniously into any environment.

Some models feature an advanced breathing sensor function for even greater precision in presence detection.

They are the ideal solution for offices, meeting rooms, libraries, and any other room where adequate lighting must be ensured even during static activities.

Presence detector with breath monitoring



TRACON		lux			IP..	D x H (mm)
PRSR700	360°	3-2000 lux	10 s...12 min.	—	IP 20	Ø 115 x 24
PRSR753	360°	3-2000 lux	10 s...12 min.	61,5 mm	IP 20	Ø 76 x 75,4



The sensors can also detect human breathing using wide range broadband sensing.

PRSR700



PRSR753



Rated switchable power

TRACON	PRSR700	PRSR753
	2000 W	1200 W
HALOGEN	2000 W	1200 W
CFL	1000 W	600 W
LED	1000 W	600 W
h _t	1,5 - 3,5 m	1,5 - 3,5 m
L _s	< 6 m	< 6 m

Protected PIR motion sensors

The passive infrared motion sensors (PIR) sense the fluctuation of heat emitted by creatures and the relay inside the sensor switches on when the appropriate value is reached.

Because of this process, the sensor must see the moving object to get triggered.

The device's sensitivity is higher for transverse movement but is smaller in case of opposite movement. It is then recommended to install the PIR in parallel with the expected motion's direction. The sensitivity of PIR motion sensors is not adjustable!



230 V AC	50/60 Hz				INFRA				L x W x H D x H (mm)	IP..
TMB-112BL ●●		180°		3-2000 lux		10 s ... 15 min.			91 x 84 x 63	IP 44

Rated switchable power

TRACON						
TMB-112BL ●●	1000 W	800 W	300 W	300 W	1,8 - 2,5 m	<12 m

Smart motion sensors

230 V AC	50/60 Hz				INFRA				IP..	D x H (mm)
TMB-05DA		360°	10-2000 lux	10 s ... 60 min.	55 mm				IP 20	Ø 102 x 76,6
TMB-05T		360°	5-2000 lux	5 s ... 60 min.	—				IP 20	Ø 115 x 24,3

Sensor parameters can be set remotely from Tuya app (TMB-05T) and Dali system (TMB-05DA).

Rated switchable power

TRACON	TMB-05DA	TMB-05T
	—	2000 W
HALOGEN	—	2000 W
CFL	—	1000 W
LED	—	1000 W
h _t	2,2 - 6 m	2,2 - 4 m
L _s	< 20 m	< 8 m



Wall lamps, arch form

Our new outdoor curved light fixture also has special features. The built-in motion sensor can be turned off when not needed, and its power can be adjusted (12–15–20 W) if the light proves to be too strong after installation.

230 V AC	50/60 Hz	≥ 80 Ra	SMD LED	30.000 [h]	ON-OFF >30.000							HARMONY BY TRACON
TRACON												
SLIBA20W	20 W	2300 lm	Tc [K] 4500 K	L x W x H D x H (mm) 250 x 66 x 188								E AIG

NEW!

IP65

2 YEARS WARRANTY

SLIBA20W

3-2.000 lux

10s-5min

12 W
15 W
20 W

LUX Sensor ON
TIME Sensor OFF

QR Code

House number light with motion sensor and numbers

230 V AC	50/60 Hz	10s-15min	30.000 [h]	ON-OFF >30.000			≥ 80 Ra	3-2.000 lux			SMD LED	
TRACON												
MFHV20W	20 W	1800 lm	Tc [K] 4500 K	L x W x H (mm) 300 x 277 x 52								F AIG

with backlight option.

As an option, a basic light option can be set to provide reduced brightness for a preset time when no motion is detected.

NEW!

248b

IP65

2 YEARS WARRANTY

HARMONY BY TRACON

STANDBY 0% → 100% → 15% → 0%

30min 1h 30 300 90S 3min
2min 5h 3 30S 7min
0S STBY LUX TIME

1.8-2.5m

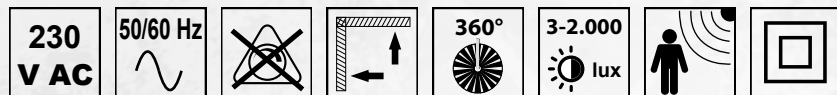
10m

180°

Max: 10m

QR Code

LED wall lamps, MFM series (with motion sensor)



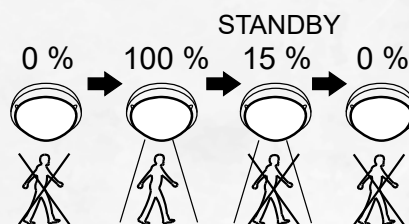
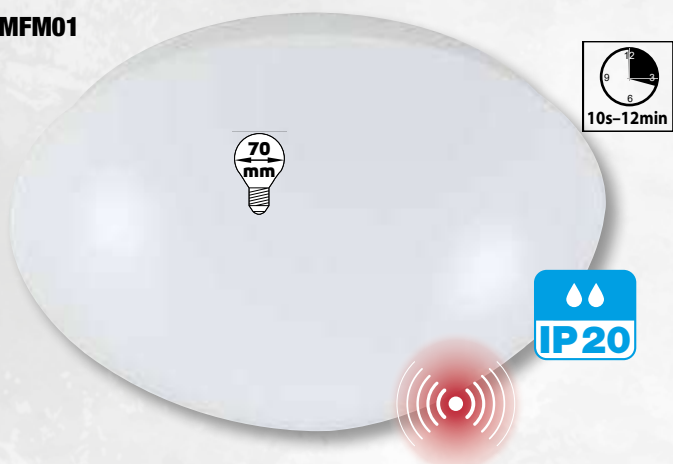
TRACON				D × H (mm)	Tc [K]	IP..	Ei
MFM01	1 × E27	max. 1 × 25 W	—	270 × 103	—	IP20	—
MFM02D	—	16 W	1300 lm	300 × 87	4500 K	IP66	
MFM04N*	—	12 W	950 lm	245 × 59	4500 K	IP44	
MFM04D**	—	23 W	1700 lm	315 × 67	4500 K	IP44	
MFM07**	—	22 W	2400 lm	300 × 40	4500 K	IP65	

* Without motion sensor

** with backlight option.

As an option, a basic light option can be set to provide reduced brightness for a preset time when no motion is detected.

MFM01



MFM02D



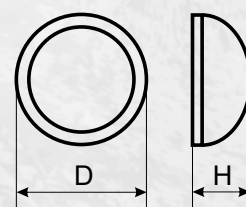
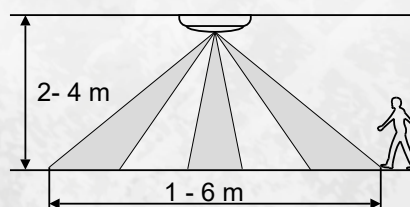
MFM04D



MFM07



MFM04N



NEW!

 **TRACON**

RSMDSU

LED

FLOODLIGHT

**WITH OPTIONAL
MOTION SENSOR
MODULE**



**SAMSUNG
LED Inside**



TRACON has introduced a unique design of LED light projector to its product range. The special feature of the product range is that the housing of the product has been designed in such a way that an optionally available motion sensor can be mounted on any model. This eliminates the need to keep a duplicate set and to add a motion sensor if required later. The optional motion detector is simply screwed into the appropriate socket after removal of the watertight sealing cap. The sensor can only be adjusted using the remote control supplied with it. As the sensor operates on a touch-protected extra-low voltage, there is no risk of accidental shock.

NEW!

TRACON

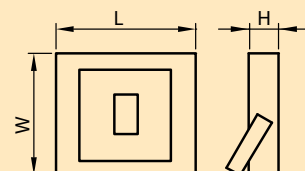
LED floodlight, RSMDSU series, with SAMSUNG chip



TRACON						
RSMDSU10W	10 W	70 W	1000 lm	4000 K	106 × 80 × 25	
RSMDSU20W	20 W	150 W	2000 lm	4000 K	140 × 102 × 26	
RSMDSU30W	30 W	250 W	3000 lm	4000 K	188 × 136 × 30	
RSMDSU50W	50 W	400 W	5000 lm	4000 K	221 × 160 × 32	
RSMDSU100W	100 W	750 W	10000 lm	4000 K	329 × 225 × 34	
RSMDSU150W	150 W	1000 W	15000 lm	4000 K	382 × 284 × 36	
RSMDSU200W	200 W	1500 W	20000 lm	4000 K	436 × 306 × 36	



**SAMSUNG
LED Inside**



Motion sensor module with remote control for RSMDSU floodlight



TRACON		
RSMDSUM*	120°	10-200 W



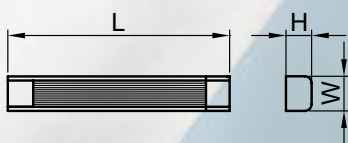
RSMDSUMT: the remote control can also be ordered as a separate item



* The sensor can only be adjusted using the corresponding remote control.



PROTECTED LUMINAIRE FOR LED TUBES



The metal clips are accessories.

The luminaires are wired for one side supply LED tubes (LT8G..., LT8GH), while using two side supply LED tubes the wiring have to be modified according to the user manual!



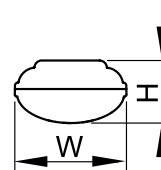
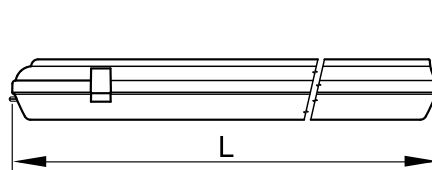
TRACON				L x W x H (mm)
TLFVLEDN106	1 x 18 W	1 x 600 mm	x 6	672 x 64,4 x 60
TLFVLEDN112	1 x 36 W	1 x 1200 mm	x 12	1282 x 64,4 x 60
TLFVLEDN115	1 x 58 W	1 x 1500 mm	x 14	1582 x 64,4 x 60
TLFVLEDN206	2 x 18 W	2 x 600 mm	x 6	627 x 98,4 x 60
TLFVLEDN212	2 x 36 W	2 x 1200 mm	x 12	1282 x 98,4 x 60
TLFVLEDN215	2 x 58 W	2 x 1500 mm	x 14	1582 x 98,4 x 60

NEW!

TRACON

LVG

LINKABLE PROTECTED LED LAMP



The product has cable entries on both sides, so it can also be mounted in a suspended position!



230 V AC	50/60 Hz				SMD LED		IK08	PC / PC	120°	Tc [K] 4.000 K	ON-OFF >30.000	30.000 [h]
-------------	----------	--	--	--	------------	--	------	------------	------	-------------------	-------------------	---------------

TRACON				Tc [K]		L x W x H (mm)	
LVG0618NW	18W	2 x 18 W	1650 lm	4000 K	120°	650 x 74 x 425	
LVG1236NW	36W	2 x 36 W	3300 lm	4000 K	120°	1250 x 74 x 425	
LVG1545NW	45W	2 x 58 W	4000 lm	4000 K	120°	1550 x 74 x 425	
LVG1560NW	60W	2 x 60 W	7000 lm	4000 K	120°	1550 x 74 x 425	

NOVELTY!

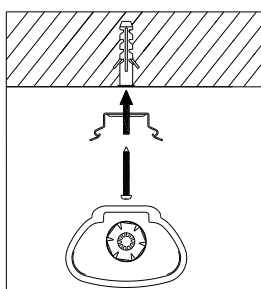
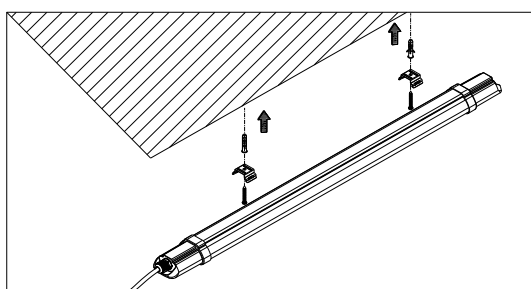
TRACON

LVB

PROTECTED LED INDUSTRIAL LIGHTS



The product has cable entries on both sides, so it can also linkable!



IP65

**2
YEARS
WARRANTY**

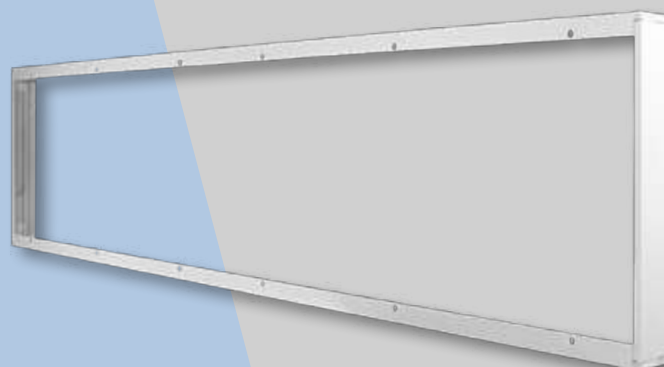
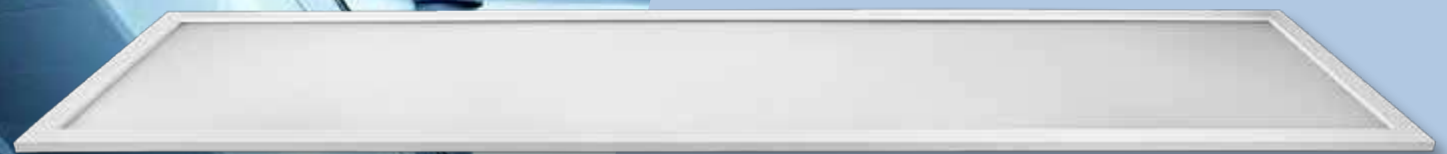
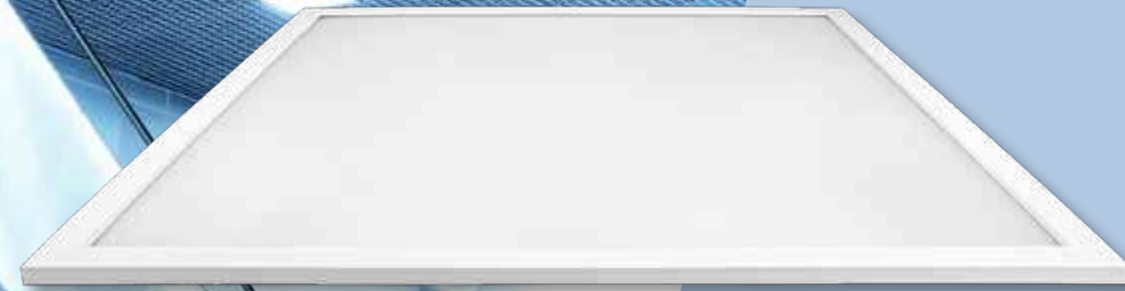


230 V AC	50/60 Hz	ON-OFF >30.000	15.000 [h]	≥80 Ra					T_a [°C] -20...+50°C	SMD LED		IK06
---------------------	-----------------	------------------------------	-------------------	-------------------	--	--	--	--	--	--------------------	--	-------------

TRACON				T_c [K]		L × W × H (mm)	
LVB0618NW	18 W	2 × 18W	2700 lm	4000 K	120°	674 × 53 × 27	
LVB1236NW	36 W	2 × 36W	5400 lm	4000 K	120°	1274 × 53 × 27	
LVB1545NW	45 W	2 × 58W	6750 lm	4000 K	120°	1574 × 53 × 27	

D A I G

LED PANELS





These rectangular and square panels, to be mounted in false ceilings, are recommended for illuminate public rooms such as offices or workshops. The 600x600mm panel has the same dimension as the 4x18W fluorescent lamps body. The 300x1200mm has the size of the 2x36W fluorescent lamps body and is perfect to light corridors.

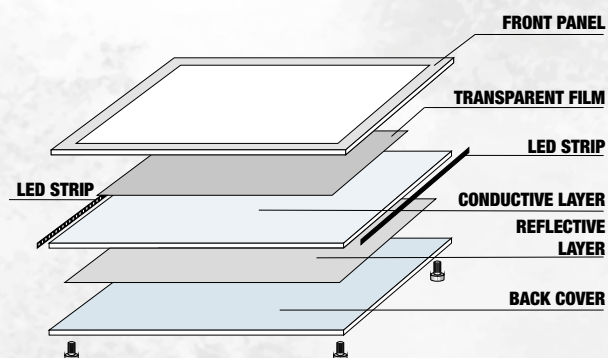
These panels can also be used as emergency lighting by using the **INV-DL-15, INV230ACB** unit.

We also propose accessories to install or hang the panels on ceilings. Upon request, we can deliver products with different characteristics (power, colour temperature, frame colour, dimension) and dimmable ones.

WITH EDGE LIGHTING

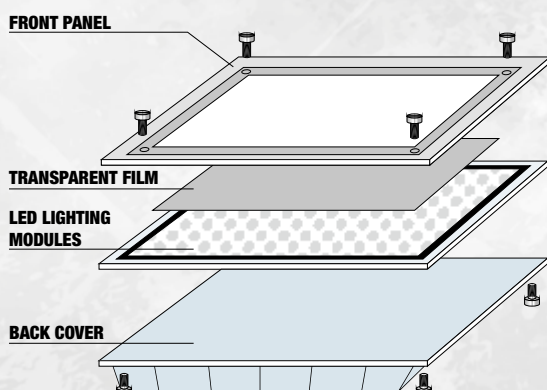


For LPY panels, the LEDs are placed on the side of the aluminum frame, perpendicular to the lighting surface and illuminate the light distribution layer from the side. This layer, together with the rear reflective and front translucent layers, ensures an even distribution of light.



FRONT PANEL

For LPX type panels, the LEDs are located on the back panel parallel to the front panel. Here, the even light distribution is ensured by the deeper placement of the LEDs and the opal front panel.



The luminaries are ready-to-use on the utility network as they contain the flicker-free driver unit and the LED light sources.

Edgelit LED panel



TRACON					L x W x H (mm)	
LPY3012030WW	30 W	2 x 36 W	3900 lm	2700 K	1195 x 295 x 10	E
LPY3012030NW	30 W	2 x 36 W	4200 lm	4000 K	1195 x 295 x 10	D
LPY3012030CW	30 W	2 x 36 W	4200 lm	6500 K	1195 x 295 x 10	D
LPY3012040WW	40 W	2 x 36 W	4400 lm	2700 K	1195 x 295 x 10	E
LPY3012040NW	40 W	2 x 36 W	4800 lm	4000 K	1195 x 295 x 10	E
LPY3012040CW	40 W	2 x 36 W	4800 lm	6500 K	1195 x 295 x 10	E
LPY606030WW	30 W	4 x 18 W	3900 lm	2700 K	595 x 595 x 10	E
LPY606030NW	30 W	4 x 18 W	4200 lm	4000 K	595 x 595 x 10	D
LPY606030CW	30 W	4 x 18 W	4200 lm	6500 K	595 x 595 x 10	D
LPY606040WW	40 W	4 x 18 W	4400 lm	2700 K	595 x 595 x 10	E
LPY606040NW	40 W	4 x 18 W	4800 lm	4000 K	595 x 595 x 10	E
LPY606040CW	40 W	4 x 18 W	4800 lm	6500 K	595 x 595 x 10	E
LPY606050WW	48 W	4 x 18 W	5280 lm	2700 K	595 x 595 x 10	E
LPY606050NW	48 W	4 x 18 W	5760 lm	4000 K	595 x 595 x 10	E
LPY606050CW	48 W	4 x 18 W	5760 lm	6500 K	595 x 595 x 10	E

The luminaries are ready-to-use on the utility network as they contain the driver unit and the LED light sources.



The luminaries are ready-to-use on the utility network as they contain the flicker-free driver unit and the LED light sources.

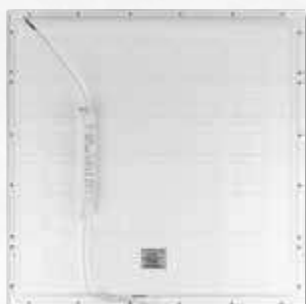
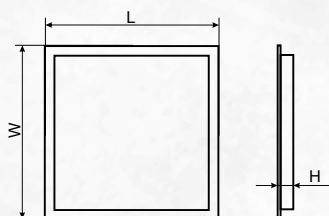
Frame and back side:
Front side:
Colour of the panel's frame:

aluminium
polycarbonate
white

Edgelit deep LED panel

220-240 V AC	50/60 Hz	50.000 [h]	≥ 80 Ra	ON-OFF >100.000			SMD LED				UGR <19	IP 40
-----------------	----------	------------	-----------------	--------------------	--	--	------------	--	--	--	------------	----------

TRACON						
LPXU3012040WW	40 W	2 × 36 W	3800 lm	2700 K	1195 × 295 × 30	
LPXU3012040NW	40 W	2 × 36 W	4000 lm	4000 K	1195 × 295 × 30	
LPXU3012040CW	40 W	2 × 36 W	4000 lm	6500 K	1195 × 295 × 30	
LPXU606040WW	40 W	4 × 18 W	3800 lm	2700 K	595 × 595 × 30	
LPXU606040NW	40 W	4 × 18 W	4000 lm	4000 K	595 × 595 × 30	
LPXU606040CW	40 W	4 × 18 W	4000 lm	6500 K	595 × 595 × 30	
LPXU606050WW	48 W	4 × 18 W	4560 lm	2700 K	595 × 595 × 30	
LPXU606050NW	48 W	4 × 18 W	4800 lm	4000 K	595 × 595 × 30	
LPXU606050CW	48 W	4 × 18 W	4800 lm	6500 K	595 × 595 × 30	



UGR
<19

LPXU6060

The luminaries are ready-to-use on the utility network as they contain the flicker-free driver unit and the LED light sources.

Frame and back side:
Front side:
Colour of the panel's frame:

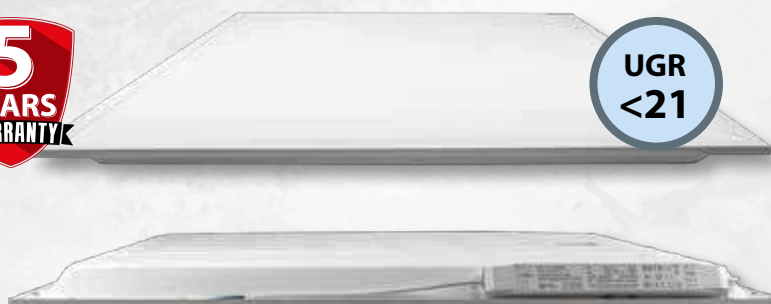
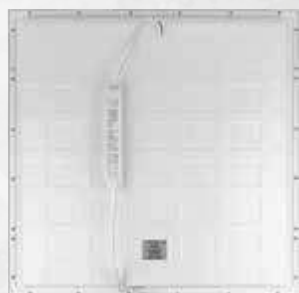
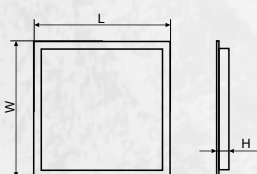
aluminium
polycarbonate
white



Edgelit deep LED panel

220-240 V AC	50/60 Hz	50.000 [h]	≥ 80 Ra	ON-OFF >100.000			SMD LED				UGR <21	IP 40
-----------------	----------	------------	-----------------	--------------------	--	--	------------	--	--	--	------------	----------

TRACON						
LPX3012040NW	40 W	2 × 36 W	3800 lm	4000 K	1195 × 295 × 30	
LPX606040NW	40 W	4 × 18 W	4000 lm	4000 K	595 × 595 × 30	
LPX606050NW	48 W	4 × 18 W	4800 lm	4000 K	595 × 595 × 30	



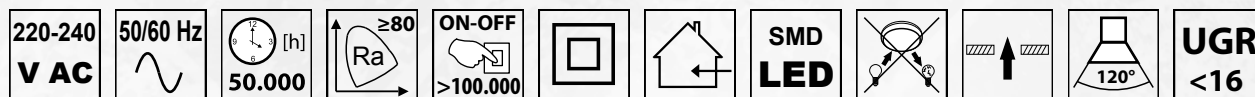
UGR
<21

The luminaries are ready-to-use on the utility network as they contain the flicker-free driver unit and the LED light sources.

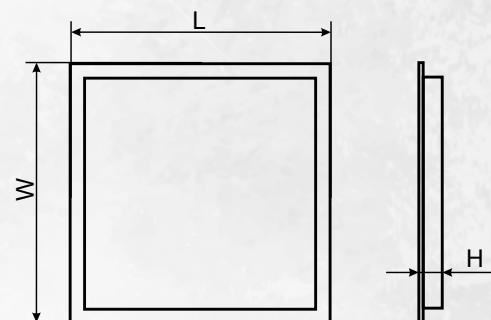
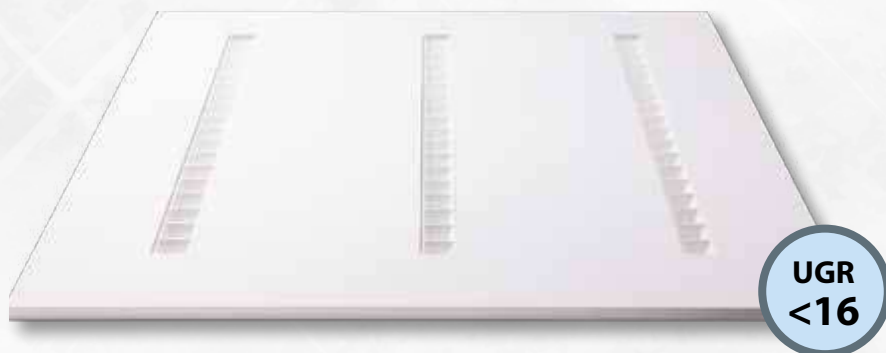
Frame and back side:
Front side:
Colour of the panel's frame:

aluminium
polycarbonate
white

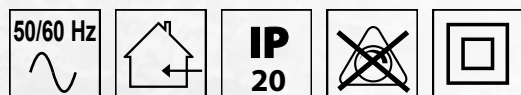
Grille LED panel



TRACON						
	W	4 × 18 W	lm	K	L × W × H (mm)	
LPG606040NW	40 W	4 × 18 W	4000 lm	4000 K	596 × 595 × 15	
LPG606050NW	48 W	4 × 18 W	4800 lm	4000 K	596 × 595 × 15	

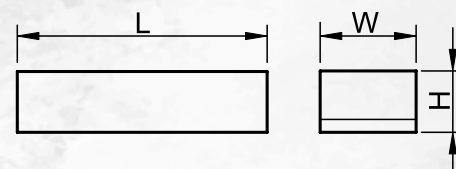


Drivers for LPK, LPY and LPG LED panels



TRACON			$\eta\%$	
LPD30W	230 VAC; 0,3 A	30-42 VDC; 800 mA	>89 %	150 × 35 × 29
LPD40W	220-240 VAC; 0,3 A	30-42 VDC; 1000 mA	>89 %	114 × 43 × 29
LPD50W	220-240 VAC; 0,3 A	30-42 VDC; 1200 mA	>89 %	131 × 38 × 25
LPDH40W	230 VAC; 0,25 A	24-40 VDC; 1000 mA	>89 %	290 × 27 × 16
LPDH50W	230 VAC; 0,25 A	24-40 VDC; 1200 mA	>89 %	290 × 27 × 16

LPD..



LPDH..



Mounting frame for LED panels

Panel	Auxiliaries	Frame	Frame height (mm)
LPY (9mm)	—	LP6060K/LP30120K (Thin)	50
	INV-DL-15 (inverter)	LP6060K/LP30120K (Thin)	50
	LPCC (dim. driver)	LP6060K/LP30120K (Thin)	50
	LPD (thick drive)	LP6060K/LP30120K (Thin)	50
	LPDH (thin drive)	LP6060K/LP30120K (Thin)	50
LPX/LPXU (30mm)	—	LP6060K/LP30120K (Thin)	50
	INV-DL-15 (inverter)	LP6060KH/LP30120KH (Thick)	65
	LPCC (dim. driver)	LP6060KH/LP30120KH (Thick)	65
	LPD (thick drive)	LP6060KH/LP30120KH (Thick)	65
	LPDH (thin drive)	LP6060K/LP30120K (Thin)	50

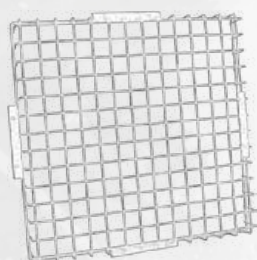
For wall mounting of LED panels use the additional mounting frames.
Frame material: aluminium, colour white.



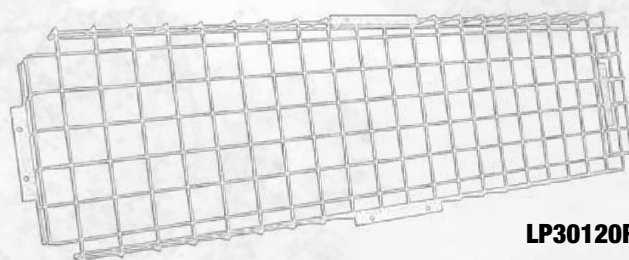
Protective wire guard

TRACON	L × W × H (mm)	
LP6060R	650 × 650 × 80	LP..6060..
LP30120R	1250 × 350 × 80	LP..30120..

The LP6060R/LP30120R protective wire guard can be used with any LED panel frame

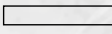


LP6060R



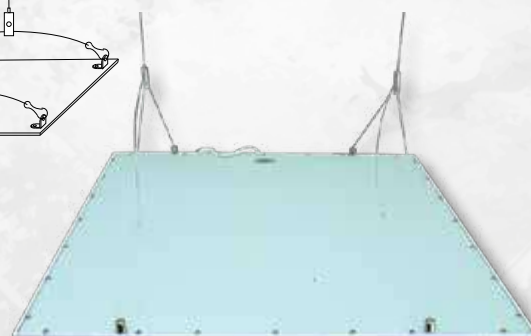
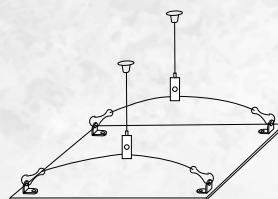
LP30120R

Hanging kit for LED panels

TRACON	 600 × 600	 300 × 1.200
LP606040F	LPX..., LPY..., LPG...	

1,5 meters long.

The panels can be lifted down up to 1,5 meters from high ceiling to avoid to build false ceiling.

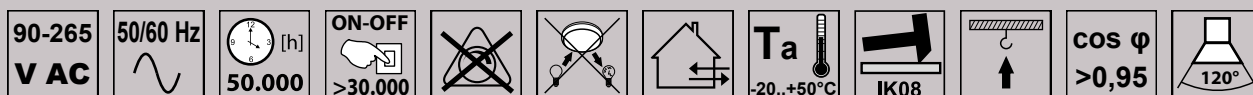




LED

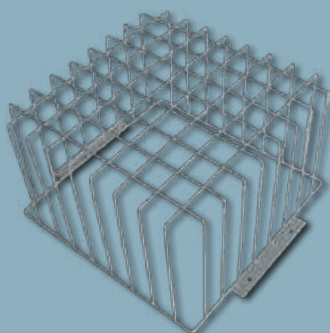
HIGH BAY

LIGHTS



TRACON		 LED	 [lm]	 T _c [K]	D (mm)	H1 (mm)	H2 (mm)	H3 (mm)	
LHBUN60W		60 W	150 W	10200 lm	4500 K	256	48	92	110
LHBUN80W		80 W	200 W	13600 lm	4500 K	256	48	92	110
LHBUN100W		100 W	250 W	17000 lm	4500 K	320	66	132,5	170,5
LHBUN150W		150 W	400 W	25500 lm	4500 K	429	70	139	177
LHBUN200W		200 W	500 W	34000 lm	4500 K	429	70	139	177

**AVAILABLE
WITH BALL
PROTECTION
GRID!**

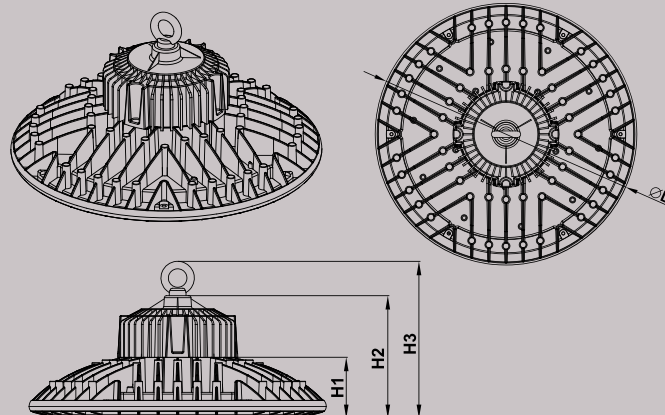


TRACON

L × W × H
(mm)

LHBK

480 × 480 × 250



HARMONY
BY TRACON

LAL.. LED DESK LAMP

NEW



220-240 V AC	 [h] 25.000		SMD LED
-----------------	---	---	--------------------

TRACON

LALD18W
LAL8W



18 W
8 W



1200 lm
600 lm



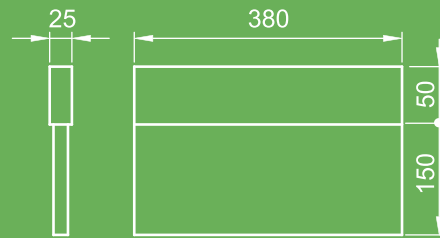
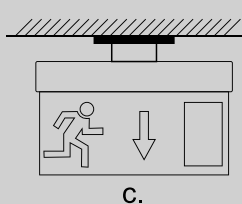
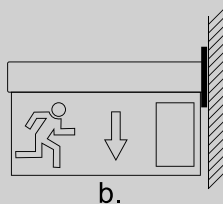
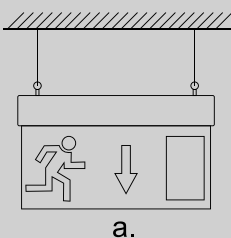
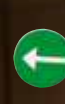
4000 K
3000-4500-6500 K



EXIT..

LED EXIT SIGN

WITH ADHESIVE PICTOGRAMS



TRACON



EXIT-04-J-NM

4 W

≥3 h

300 lm

× 36

NM

3.7 V

1.200 mAh

Li-ion



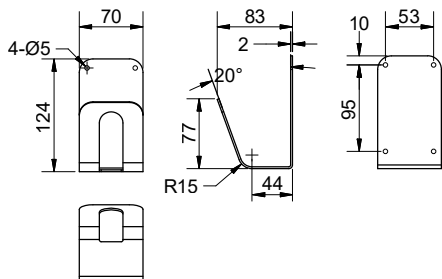
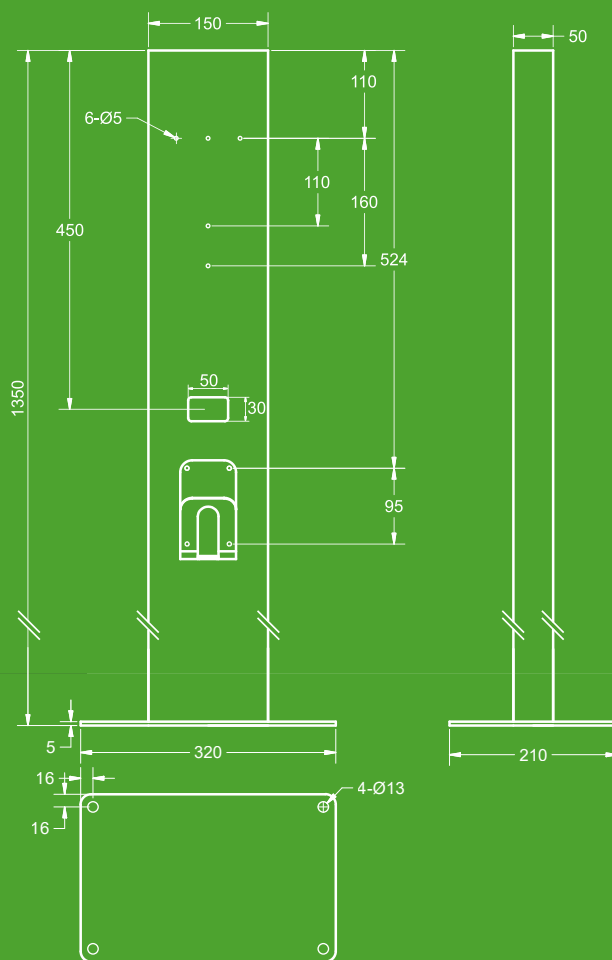
Non-continuous (NM) luminaires switch on after the external power supply has been interrupted.

NEW!

TRACON

TECS303T

CAR CHARGING STAND



TRACON

**H x W x D
(mm)**

TECS303T

320 x 210 x 1350





SMART HOME

Smart and easy to combine

– SMARTREE smart system from TRACON

- A major advantage of the SMARTREE system is that its transmitters and receivers can be freely combined with each other, allowing for the creation of flexible systems ranging from the simplest controls to medium-sized applications without the need for separate applications.
- The system components communicate with each other via radio frequency. A minimum of one transmitter and one receiver is required for control, but a larger number of units can be included in a control circuit.
- The pre-programmed kits help less experienced users with easy installation.

TRANSMITTERS

RÁDIÓFREKVEN

EFNY2

EFNY2W

EFNY4

EFNY4W

transmitter buttons



EFT2

EFT4

EFT8

EFT36

remote controls



EFPAH

EFPAE

To Ø 60 installation box
with external push button



CONTROL KITS

EFSV1

lighting

EFSV2

EFSVD

dimmer

EFSR

roller-blind (shutter)

EFSU

universal



RECEIVERS

CIA 868.32 MHz

EFPV1

universal switching

EFPV2

lighting switching

EFPV2K

EFPD

dimming

EFPV2DC

EFPV3DC

LED stripe (10-14 VDC)

EFPC

EFPRGB

EFPRL

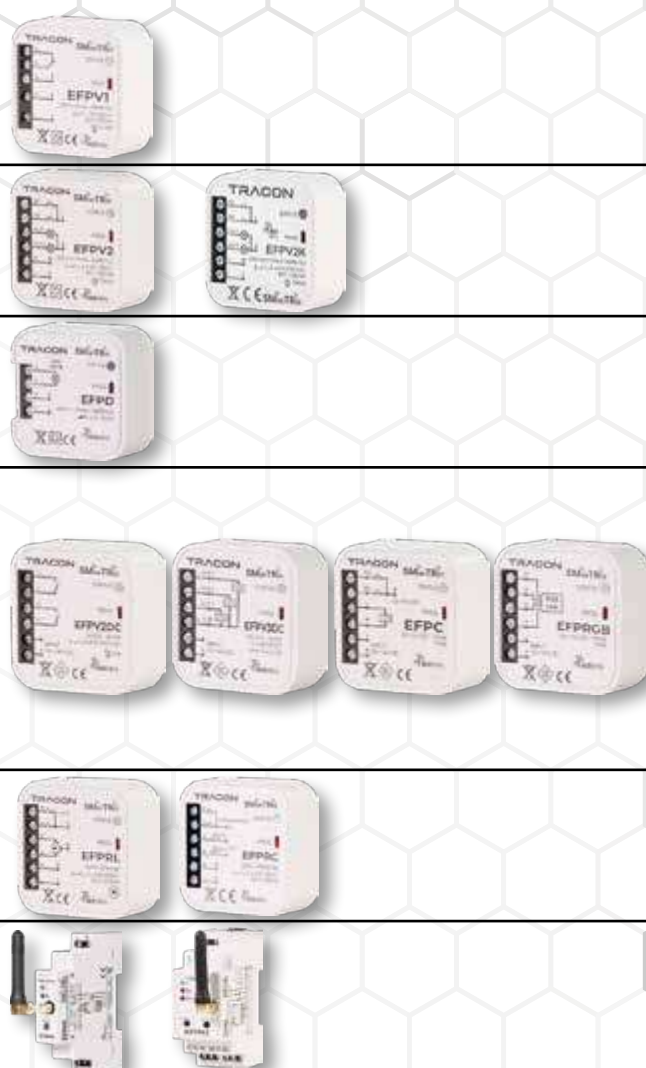
shutter controller

EFPRC

EFPM1

universal switching

EFPM2



To Ø 60
junction box

distribution
box, on 35×7.5
mounting rail

Detailed technical data:



TRACON	Description	Technical data
EFNY2	Radio transmitter button, 2 channels, surface mount	3 VDC, 868,32 Mhz, 300 m
EFNY2W	Radio transmitter button, 2 channels, surface mount, white	3 VDC, 868,32 Mhz, 300 m
EFNY4	Radio transmitter button, 4 channels, surface mount, cream	3 VDC, 868,32 Mhz, 300 m
EFNY4W	Radio transmitter button, 4 channels, surface mount, white	3 VDC, 868,32 Mhz, 300 m
EFT2	Radio remote control, 2 channels, keychain	3 VDC, 868,32 Mhz, 300 m
EFT4	Radio remote control, 4 channels, keychain	3 VDC, 868,32 Mhz, 300 m
EFT8	Radio remote control, 8 channels	3 VDC, 868,32 Mhz, 350 m
EFT36	Radio remote control, 36 channels	3 VDC, 868,32 Mhz, 300 m
EFPAH	Radio transmitter, 4 channels, flush mount	230 V, 50 Hz, 868.32 MHz, 250 m
EFPAE	Radio transmitter, 4 channels, flush mount, with battery	3 VDC, 868,32 Mhz, 250 m
EFPV1	Radio signal receiver, on junction box, 1 channels	230 V, 50 Hz, 1×5 A, 1NO/NC, 868.32 MHz
EFPV2	Radio signal receiver, on junction box, 2 channels	230 V, 50 Hz, 2×5 A, 2 NO, 868.32 MHz
EFPD	Radio dimmer, on junction box, 1 channel	230 V, 50 Hz, 250 W, 868.32 MHz
EFPV2K	Radio signal receiver, on junction box, 2 ch, for switches	230 V, 50 Hz, 2×5 A, 2 NO, 868.32 MHz
EFPV2DC	Radio signal receiver, on junction box, 2 channels	12 VAC, 10-14 VDC, 2×5 A, 2 NO, 868.32 MHz
EFPV3DC	Radio signal receiver, on junction box, 3 channels	10-14 VDC, 3×2,5 A, 868.32 MHz
EFPC	Radio LED controller, on junction box, 1 channel	10-14 VDC, 2×5 A, 868.32 MHz
EFPRGB	Radio LED controller, on junction box, 3 channels	10-14 VDC, 250 W, 868.32 MHz
EFPRL	Radio roller shutter controller, on junction box, local	230 V, 50 Hz, 2×5 A, 2 NO, 868.32 MHz
EFPRC	Radio roller shutter controller, junction box, local/central	230 V, 50 Hz, 2×5 A, 2 NO, 868.32 MHz
EFPM1	Radio modular receiver, 1 channel	230 V, 50 Hz, 8 A, 1 NO/NC, 868.32 MHz
EFPM2	Radio modular receiver, 2 channels	230 V, 50 Hz, 8 A, 2 NO/NC, 868.32 MHz
EFSV1	Wireless control set, 1 channel, wall button	230 V, 50 Hz, 5 A, 1 NO/1 NC, 868.32 MHz
EFSVD	Wireless dimmer set, wall button, 1 channel	230 V, 50 Hz, 250 W, 868.32 MHz
EFSR	Wireless roller shutter set, wall button, 1 channel	230 V, 50 Hz, 2×5 A, 2 NO, 868.32 MHz
EFSV2	Wireless control set, 2 channels, wall button	230 V, 50 Hz, 2×5 A, 2 NO, 868.32 MHz
EFSU	Wireless universal control set, key chain	230 V, 50 Hz, 5 A, 1 NO/1 NC, 868.32 MHz

CO..

CARBON-MONOXIDE (CO) DETECTOR


CO218A

CO208A

CO216LA
TRACON

27 PPM

55 PPM

110 PPM

330 PPM

CO218A
CO208A
CO216LA

>85 dB / 3 m

No signal

60 - 90 min

10 - 40 min

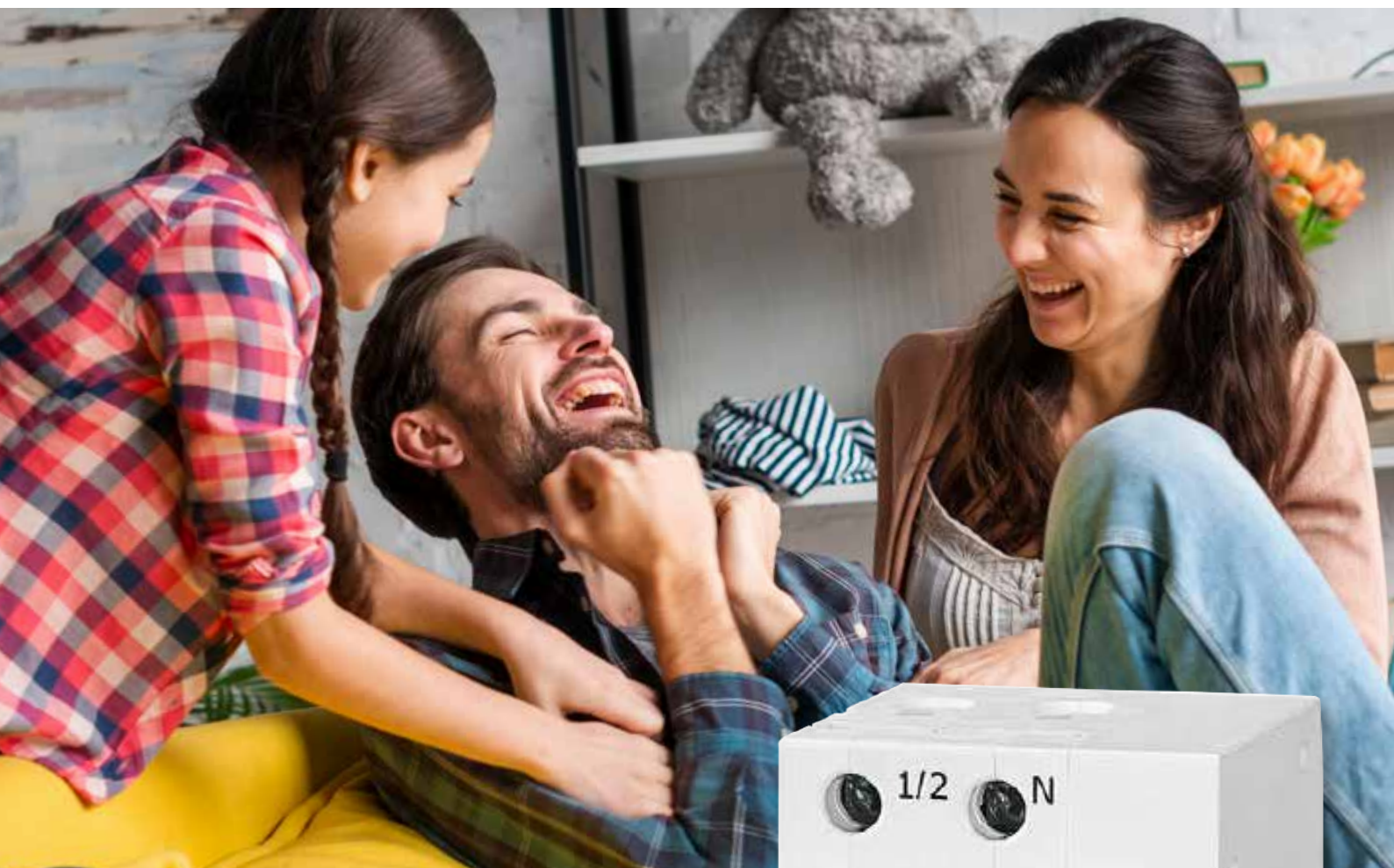
<3 min

40 × 110 mm

125 × 85 × 40 mm

113 × 85 × 37 mm

We work for your safety!



ARC FAULT DETECTOR



Arc fault detection device EARC integrated combined with current protection switch

The EARC is the new 1P+N AFDD with integrated circuit breaker with overcurrent protection (RCBO) in 6 kA breaking capacity. With a width of only three modules, the EARC series offers complete protection against arc faults, overcurrents, fault currents.

EARC arc fault detection device with integrated RCBO

The EARC is an AFDD device that complies with to the product standard „IEC 62606 - General requirements for arc fault detection devices“, which aims to abate the effects of arc faults by disconnecting the circuit when an arc fault is detected. The EARC is integrated with a combined current-protection circuit breaker for full protection against overcurrents, earth fault currents and arc faults in only in three module widths.

Highly recommended applications according to IEC 60364-4-42:

- **Nursery bedrooms and common rooms**, retirement homes, equipment for disabled persons
- **Places and rooms with fire hazards or flammable materials**, such as production facilities, stables, carpentry workshops, paper production or printing facilities where there is a high risk of fire
- **Places and premises with a high fire risk building materials such as timber sheds**, combustible buildings or forced cellulose systems
- **Places and premises with irreplaceable goods (cultural objects)** such as museums, libraries, galleries, archives or architectural monuments

Recommended for any room

The use of AFDD is also recommended in all residential buildings, hospitals (not applicable in medical use areas) and hotels.

Provides protection

- Earthing arc fault
- Parallel arc fault
- Series arc fault
- Overload
- Short circuit
- Earth fault currents

Application benefits

- Top or bottom feed possible
- Possibility of wired and busbar connection
- LED for easy detection of mains faults



EARC Arc fault detector with mounted RCBO

Technical data

EARC

Standards		IEC/EN 62606; IEC/EN 61009-1; IEC/EN 61009-2-1	
Electrical characteristics	The type of the circuit breaker		A
	Number of poles		1P + N
	Rated current I_n $6 \leq I_n \leq 40$	A	6, 10, 13, 16, 20, 25, 32, 40 A
	Nominal sensitivity $I_{\Delta n}$	A	0,03 A
	Rated current U_e	V	230-240V AC
	Rated insulation voltage U_i	V	500 V AC
	Operating voltage for testing the circuit breaker circuit U_t	V	170-264 V
	Overvoltage protection threshold	V	275 V
	Rated frequency	Hz	50-60 Hz
	Rated breaking capacity according to IEC/EN 61009-1	A	10000 A
	Rated earth fault breaking capacity $I_{\Delta m}$	A	3000 A
	Energy limiting class		3
Mechanical characteristics	Body colour		RAL 7035
	Indication of contact position		Green/red window
	Electrical lifetime		10.000 switching
	Mechanical lifetime		20.000 switching
	Protection class according to EN60529		IP20
	Ambient temperature	°C	-25 ... +55 °C
	Storage temperature	°C	-40 ... +70 °C
Mounting	Type of clamp	top/bottom	Screw clamp bracket
	Connection size for cables	upper/lower	mm ² max. 25 mm ²
	Tightening torque	top/bottom	Nm 2,8 Nm
	Cable stripping length		mm 12 mm
	Fixing		DIN/connecting rail
	Installation position		optional
	Loading		Top/bottom clamps
Sizes and weight	Sizes (Height × Depth × Width)	mm	83 × 69 × 52,8 mm
	Weight	g	240 g

AFDD Arc fault detector, MCB, RCD

230
V AC

AFDD
RCCB
MCB


35×7.5


1-25


Ta
-25...+55°C


500 V


×4.000

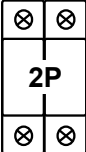

×10.000


Icn
EN 60898
6 kA


IP
20

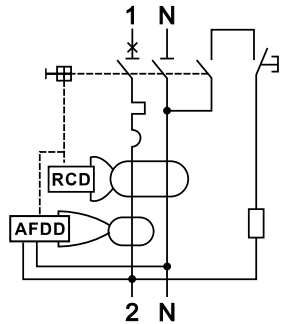

A

EARC arc fault detector with integrated circuit breaker
Ordering details, accessories, electrical diagrams and dimensions

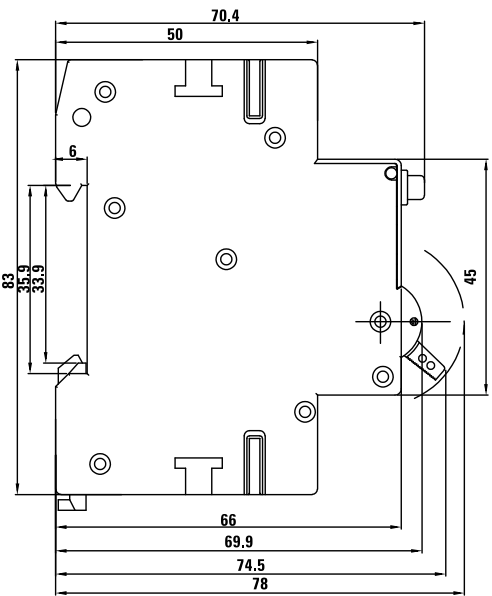
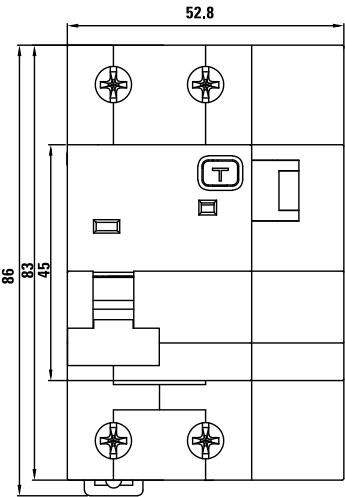
TRACON		In (A)	IΔn (mA)
EARC2B603		6	30 mA
EARC2B1003		10	
EARC2B1303		13	
EARC2B1603		16	
EARC2B2003		20	
EARC2B2503		25	
EARC2B3203		32	
EARC2B4003		40	
EARC2C603		6	
EARC2C1003		10	
EARC2C1303		13	
EARC2C1603		16	
EARC2C2003		20	
EARC2C2503		25	
EARC2C3203		32	
EARC2C4003		40	



Diagrams:



Sizes:





TDZ / EVOZ

**CIRCUIT BREAKERS
LIFETIME WARRANTY**



**LIFETIME
WARRANTY**



LIFETIME WARRANTY FOR THE TDZ AND EVOZ RANGE OF CIRCUIT BREAKERS

At TRACON, quality and reliability are always our top priority. We aim to provide our customers with reliable and durable solutions. We are proud to offer a lifetime warranty on TDZ and EVOZ circuit breakers, so you can always rely on our products to provide you with a reliable and safe operation for a long time.

THE WARRANTY'S SCOPE AND CONDITIONS

What is the lifetime warranty all about?

It means that the TDZ and EVOZ circuit breakers are protected against manufacturing and material defects for their entire lifetime, so you can use them for a long time without worrying about unexpected failures.

The lifetime guarantee is subject to the following conditions:

- **Material and manufacturing defects:**
If any failure of the circuit breaker is due to a material or manufacturing problem, the product will be replaced.
- **Intended use:**
The warranty applies only to failures occurring under the intended use.
- **EU wide coverage:**
The warranty is applicable everywhere in the European Union, so wherever you use the product, you can be sure to benefit from the warranty services.

HOW DOES THE LIFETIME WARRANTY WORK?

If your TDZ or EVOZ circuit breaker fails, simply return it to us or an authorised TRACON distributor. We will replace the product free of charge and return it to you as soon as possible.

The warranty covers all internal parts installed during the manufacturing process, as well as the casing itself. The lifetime warranty ensures that any failure caused by a manufacturing defect is covered as long as the product is used as intended.

EXCLUSIONS UNDER THE WARRANTY

The lifetime warranty does not cover all cases. The following scenarios are not covered by the warranty:

- **Unintended use:**

If the circuit breaker is not installed properly or not used according to the manufacturer's recommendations, the warranty will be voided.

- **Extreme conditions:**

Fire, flood or other natural disasters (force majeure) are not covered by the warranty.

- **Improper maintenance:**

If the circuit breaker is not maintained in accordance with the relevant regulations, the warranty will be void.

- **Mechanical damage:**

Damage caused by external mechanical or physical forces, is also not covered by the warranty.

WHAT HAPPENS IF THE ARTICLE IS NO LONGER IN PRODUCTION?

The lifetime warranty provides a unique safeguard: As long as the circuit breakers are in production, or in stock, we guarantee a replacement. If the product is discontinued and is no longer in stock, we will replace the failed circuit breaker with a product with similar technical parameters.

CONTACT AND SUPPORT

If you have any questions or notice a problem covered by the warranty, please contact us at **lifetime@tracon.hu!**

Our team will help you quickly and efficiently, in finding a solution to any problem.



**LIFETIME
WARRANTY**



WHY SHOULD YOU CHOOSE TRACON CIRCUIT BREAKERS?

TDZ and EVOZ circuit breakers are made with the latest technology and high-quality materials to ensure you can rely on them for a long time. Our engineers apply rigorous testing and quality control processes to guarantee that, every circuit breaker meets the European standards and regulations.

 **TRACON**

Quality you can trust!

KACS3

MULTI-WAY ADAPTOR WITH SWITCH



TRACON



P_{max}

KACS3

× 3

max. 3680 W





HARMONY
BY TRACON

TRACON

SMART CONNECTORS



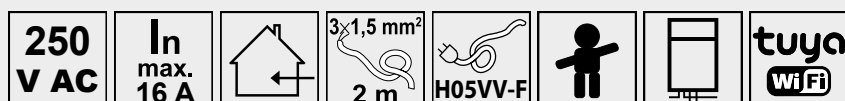
HSM4-2A1C-2M,
HSM4-2A1C-2M-FR



TNSM1, TNSM1-FR



TNSM2, TNSM2-FR



TRACON	 $I_{max} > I_n$	 SCHUKO	 FRENCH	 USB-A	 USB-C	 0 1	 P_{max}	 L (m)
TNSM1	✓	1	—	—	—	1x	3680 W	—
TNSM1-FR	✓	—	1	—	—	1x	3680 W	—
TNSM2	✓	2	—	—	—	1x	3680 W	—
TNSM2-FR	✓	—	2	—	—	1x	3680 W	—
HSM4-2A1C-2M	✓	4	—	2	1	1x	3680 W	2
HSM4-2A1C-2M-FR	✓	—	4	2	1	1x	3680 W	2

Smart connectors to create a comfortable and energy efficient home

The smart extension cords can be manually connected in groups or individually from the app.

The extension cord also has 2 USB-A and 1 USB-C sockets, which can also be switched from the app.

The connector adapters can be switched manually and from the app, and their power consumption can be measured from the app. Each product has a child lock to protect your little ones.

All models are available in both Schuko and French versions with protective contact.

NEW!



TRACON

TND

ADAPTOR

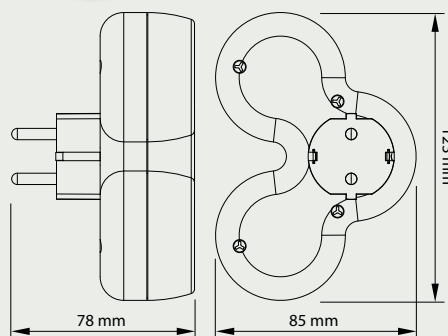
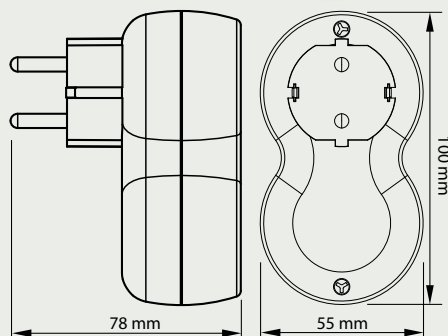


TRACON	P_{max}	 SCHUKO	 USB A+C	 out: USB-C 20W	 out: USB-A, 18W
TND2	max. 3680W	× 2	–	–	–
TND2-K	max. 3680W	× 2	–	–	–
TND2-USBAC	max. 3680W	× 2	1 + 1	5V $\overline{\text{---}}$ 3A, 9V $\overline{\text{---}}$ 2,22A, 12V $\overline{\text{---}}$ 1,67A	5V $\overline{\text{---}}$ 3A, 9V $\overline{\text{---}}$ 2A, 12V $\overline{\text{---}}$ 1.5A
TND3	max. 3680W	× 3	–	–	–



**250
V AC**

**In
max.
16 A**



NEW!

TRACON

EDFKIP

PROTECTED DISTRIBUTION BOXES



TRACON	$\times 17.5$	H (mm)	W (mm)	D (mm)
				
EDFKIP65N41	4	210,3	142,8	99,5
EDFKIP65N81	8	209	215	98
EDFKIP65N121	12	259	298	140
EDFKIP65N122	24	420	323,5	139,5
EDFKIP65N123	36	595,3	299,75	147
EDFKIP65N181	18	286,3	411	137,8
EDFKIP65N183	54	595,3	414,25	148
EDFKIP65U51	5	159	118,5	88,6
EDFKIP65U81	8	154,5	200,5	88,9
EDFKIP65U121	12	197,5	255	106
EDFKIP65U122	24	356,16	275,51	106,2
EDFKIP65U151	15	197,5	310	106
EDFKIP65U181	18	197,5	364	106



EDFKIP65-4/1



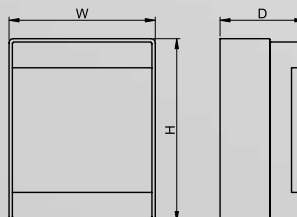
EDFKIP65U51



EDFKIP65-12/2



EDFKIP65N123



AKMN

MODULE CASED CIRCUIT BREAKER

WITH ADJUSTABLE TM
AND
SHUTTER
RELEASE



230/400 V AC	50/60 Hz	 U_i 1000 V	U_{imp} 8 kV	T_o -5...+40°C	T_a -25...+65°C		 2000 m
-----------------	----------	---	-------------------	---------------------	----------------------	---	--

TRACON	I_e	I_r	I_{cu} (kA _{eff}) AC 400 V	I_{cs} (kA _{eff}) AC 400 V	ON-OFF-ON... sc/h I_{max}		 I_{max}	
AKMN1-160	160 A	(128-160) A	36	25	120	7000	1000	1,8 kg
AKMN2-250	250 A	(200-250) A	36	25	120	7000	1000	2,5 kg
AKMN3-400	400 A	(320-400) A	50	35	60	4000	1000	6 kg
AKMN4-630	630 A	(504-630) A	50	35	60	4000	1000	6,67 kg



SWITCH DISCONNECTOR PRODUCT FAMILY



DSH...

Horizontal switch-disconnectors for mounting plate

- Mountable on busbar
- For 60 mm rail distance busbar system
- Additional accessories (prism clamps, clamp covers, position indicator micro switch)

CFB...

Switch-disconnectors for cylindrical fuses

- For standard systems, AC 690V, for 10×38, 14×51 and 22×58 type fuses
- For solar panel systems, DC 1000V, for 10×38 type fuses
- For solar panel systems, DC 1500V, for 10x85 type fuses



DSV...

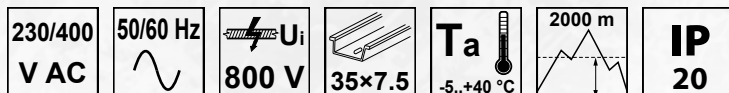
Vertical type switch-disconnectors for busbar system

- For 185 mm rail distance busbar system
- Pole-to-pole interruptible version
- Three poles can be disconnected at the same time version
- Additional accessories (busbar clamps, position indicator micro switch)



traconelectric.com

Switch-disconnector for cylindrical fuses, CFBL series



- Application category AC-20B
- For gG (standard) and aM (motor) type cylindrical fuses
- Multi-pole version
- Rated short-circuit breaking capacity: AC 500V; 100 kA
AC 690V; 50 kA
- Housing material: self-extinguishing plastic
- EN 60269 series
- All sizes can be masked
- Can be sealed
- LED indicator

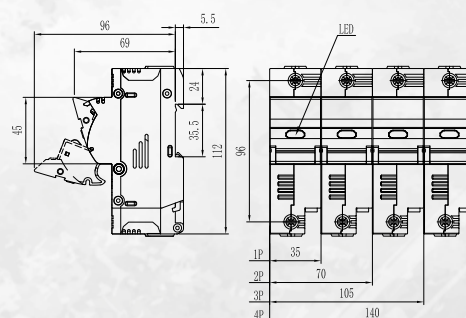
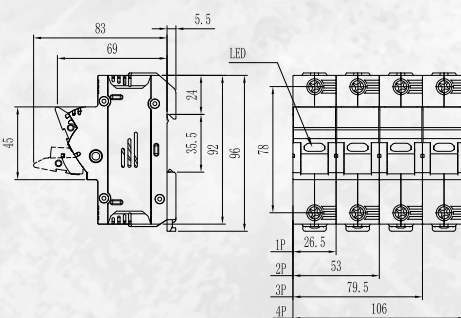
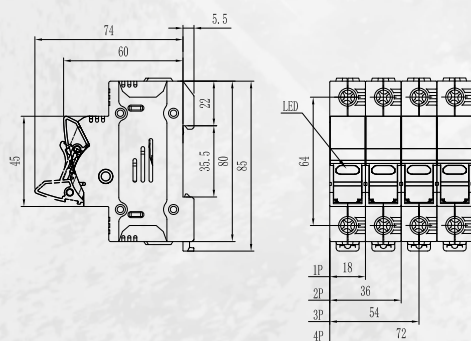


RELEVANT STANDARD
EN60269-1

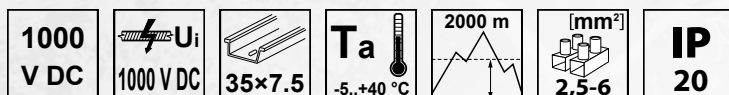
RELEVANT STANDARD
HD60269-2

TRACON	$\times P$	I_n (A)	mm ²	(mm)	
CFBL1P32	1P	32 A	0,75-25	10 × 38	
CFBL2P32	2P				
CFBL3P32	3P				
CFBL1P+N32	1P+N				
CFBL3P+N32	3P+N				
CFBL1P50	1P	50 A	1,5-35	14 × 51	
CFBL2P50	2P				
CFBL3P50	3P				
CFBL1P+N50	1P+N				
CFBL3P+N50	3P+N				
CFBL1P100	1P	100 A	1,5-50	22 × 58	
CFBL2P100	2P				
CFBL3P100	3P				
CFBL1P+N100	1P+N				
CFBL3P+N100	3P+N				

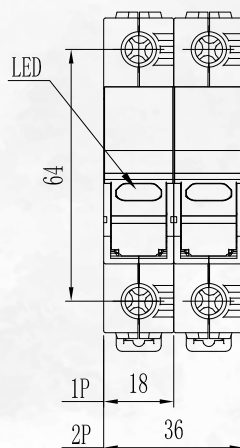
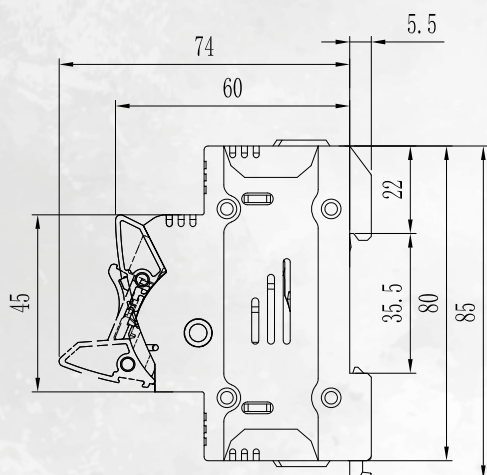
* Applicable cylindrical fuses



Switch-disconnector for cylindrical fuses PV, CFBL series



- Application category DC-20B (DC-PV0)
- For gPV type, size 10x38 mm cylindrical fuses
- One- and two-pole version
- Rated short-circuit breaking capacity: DC 1000V; 20 kA
- Housing material: self-extinguishing plastic
- EN 60269 series
- All sizes can be masked
- Can be sealed
- LED indicator



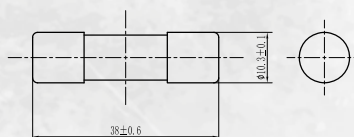
RELEVANT STANDARD
EN60269-1

RELEVANT STANDARD
HD60269-2

TRACON	xP	I_n (A)	mm ²	(mm)
CFBLPV1P32	1P	32	0,75-25	10 × 38
CFBLPV2P32	2P	32	0,75-25	10 × 38

Cylindrical fuse, PV, 10×38 mm

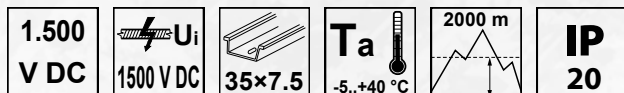
TRACON gPV	I_n (A)
CFPV-10x38-2	2
CFPV-10x38-3	3
CFPV-10x38-4	4
CFPV-10x38-5	5
CFPV-10x38-6	6
CFPV-10x38-8	8
CFPV-10x38-10	10
CFPV-10x38-12	12
CFPV-10x38-15	15
CFPV-10x38-16	16
CFPV-10x38-20	20
CFPV-10x38-25	25
CFPV-10x38-30	30
CFPV-10x38-32	32



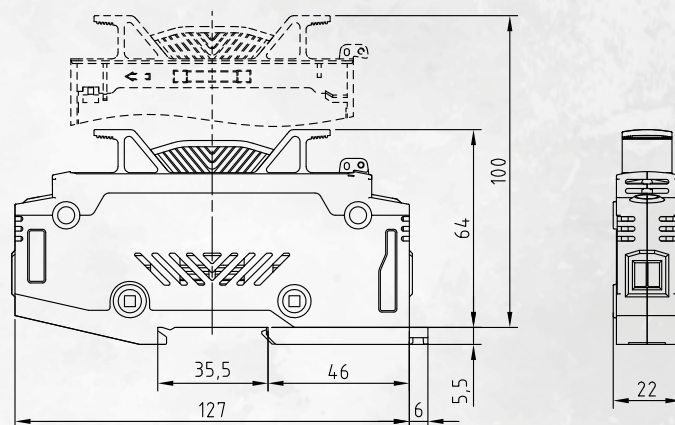
RELEVANT STANDARD
EN60269-1

RELEVANT STANDARD
HD60269-2

Switch-disconnector for cylindrical fuses PV, CFBH series



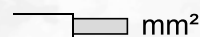
- Application category DC-20B (DC-PV0)
- For gPV type, size 10x85 mm cylindrical fuses
- 1-pole version
- Rated short-circuit breaking capacity: DC 1500V; 20 kA
- Housing material: self-extinguishing plastic
- EN 60269 series
- Can be sealed



TRACON



I_n
(A)



CFBHPV1P32

1P

32

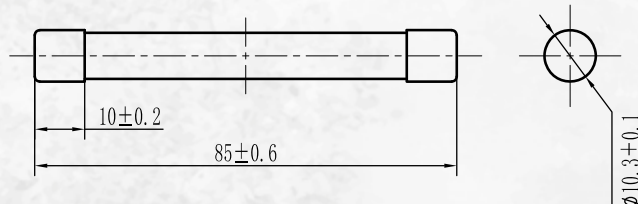
0,75-25

10 × 85

Cylindrical fuse, PV, 10×85 mm



TRACON gPV	I_n (A)
CFPV-10x85-2	2
CFPV-10x85-3	3
CFPV-10x85-4	4
CFPV-10x85-5	5
CFPV-10x85-6	6
CFPV-10x85-8	8
CFPV-10x85-10	10
CFPV-10x85-12	12
CFPV-10x85-15	15
CFPV-10x85-16	16
CFPV-10x85-20	20
CFPV-10x85-25	25
CFPV-10x85-30	30
CFPV-10x85-32	32



RELEVANT STANDARD
EN60269-1

RELEVANT STANDARD
HD60269-2

Horizontal switch-disconnectors for mounting plate, DSH series

690
V AC


1000 V AC


40/60 Hz


IP10


IP20

Ta


-25..+55°C

For instructions and further technical information on DSH type knife fuse disconnectors, please visit www.traconelectric.com.



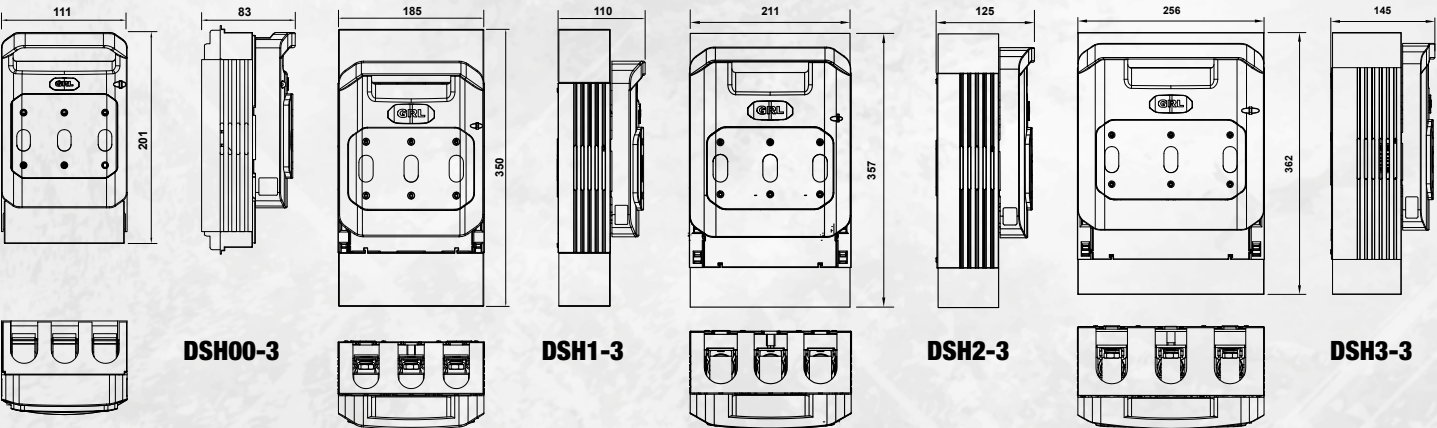
- screw connection
- 3-pole versions
- 4 sizes, 00, 1, 2, 3 for blade fuses
- Reduction factor for horizontal installation: 0,8
- Test holes designed for voltage measurement in the switch cover
- Can be sealed



RELEVANT STANDARD	RELEVANT STANDARD
EN60269-1	HD60269-2

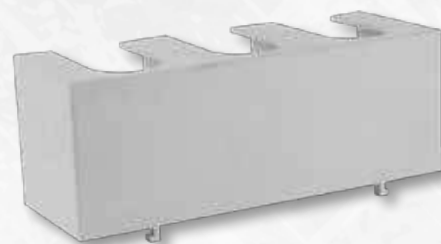
TRACON	I _n (A)		 mm ²	L (mm)	W (mm)	H (mm)
DSH00-3	160	00	max.95, 1 × M8/2 × M5	202	111	83
DSH1-3	250	1	max. 150, M10	347	185	111
DSH2-3	400	2	max.240, M10	352	210	129
DSH3-3	630	3	max. 300, M10	362	255	146

* The appliances are supplied with top and bottom clamp covers.



Clamp cover

TRACON	Function	L x W x H (mm)	
DSH00CC	Clamp covering	110×47×37	00
DSH1CC	Clamp covering	185×65×66	1
DSH2CC	Clamp covering	210×79×51	2
DSH3CC	Clamp covering	255×94×48	3



Position indicator micro switch

TRACON	Function	L x W x H (mm)	
DSHVMSW	Position indicator micro switch	20×15×8	00, 1, 2, 3



DSHVMSW

Prism clamp

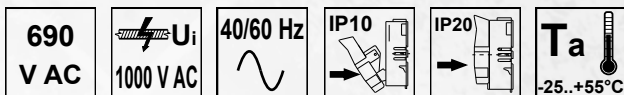
TRACON	 mm² Cu/Al	X 	
DSH00PT	1×10-70	2 × M5	00
DSH1PT	1×70-150	2 × M6	1
DSH2PT	1×50-240	2 × M8	2
DSH3PT	1×150-300	2 × M8	3



NT Blade fuses



Horizontal type switch-disconnectors for busbar system with 60 mm rail spacing, DSH series



For instructions and further technical information on DSH type knife fuse disconnectors, please visit www.traconelectric.com.



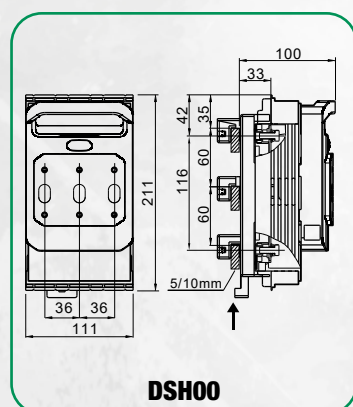
- 3-pole version, busbar/screw connection
- 60 mm rail spacing
- 5-10 mm rail thickness
- for 00, 1, 2, 3 for blade fuses
- Test holes designed for voltage measurement in the switch cover

RELEVANT STANDARD
EN60269-1

RELEVANT STANDARD
HD60269-2

TRACON			I_n (A)		 $a \times b$	 mm ²	L (mm)	W (mm)	H (mm)	
DSH00-3-60B			60 mm	160	00	20-30 × 5-10	max.95, 1×M8/2×M5	211	111	125
DSH1-3-60B			60 mm	250	1	20-30 × 5-10	max. 150, M10	347	185	145
DSH2-3-60B			60 mm	400	2	20-30 × 5-10	max.240, M10	360	210	160
DSH3-3-60B			60 mm	630	3	20-30 × 5-10	max. 300, M10	365	256	180
DSH00-3-60T			60 mm	160	00	20-30 × 5-10	max.95, 1×M8/2×M5	211	111	125
DSH1-3-60T			60 mm	250	1	20-30 × 5-10	max. 150, M10	285	185	145
DSH2-3-60T			60 mm	400	2	20-30 × 5-10	max.240, M10	312	210	160
DSH3-3-60T			60 mm	630	3	20-30 × 5-10	max. 300, M10	350	256	180

* The devices supplied with terminal space cover plate.



TRACON	a (mm)	b (mm)	c (mm)	d (mm)	e (mm)	f (mm)	g (mm)	h (mm)
DSH1-3-60B	185	305	121	185	42,5	32,5	57	67,5
DSH1-3-60T		285						
DSH2-3-60B	210	340	137	210	52	34,5	65	90
DSH2-3-60T		310						
DSH3-3-60B	256	348	155	211	54	39	81	90
DSH3-3-60T		320						

DSH1,2,3

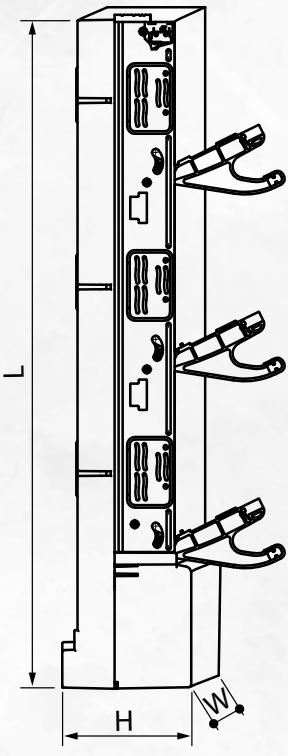
Accessories



TRACON	Function	L × W × H (mm)	
DSH1CP	Terminal space cover plate	185 × 66 × 2,5	1
DSH2CP	Terminal space cover plate	210 × 79 × 2,5	2
DSH3CP	Terminal space cover plate	255 × 94 × 2,5	3
DSHVMSW	Position indicator micro switch	20×15×8	00, 1, 2, 3

Vertical type switch-disconnectors for busbar system with 185 mm rail spacing, DSV series

Pole-to-pole interruptible version



690
V AC

 U_i
1000 V AC

40/60 Hz


 IP10

 IP20

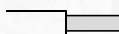
T_a
-25...+55°C

- 3-pole version, clamp/screw or V-bolt connection
- 185 mm rail spacing
- for 00, 1, 2, 3 for blade fuses
- Test holes designed for voltage measurement in the switch cover
- Lockable

RELEVANT STANDARD
EN60269-1

RELEVANT STANDARD
HD60269-2



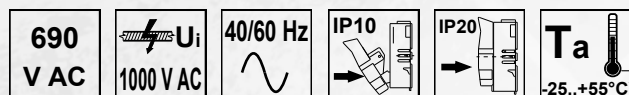
TRACON	I_n (A)		 mm ²	L (mm)	W (mm)	H (mm)	
DSV00-3S	160	00	Max. 95	668	50	162	
DSV00-3SV	160	00	10-95	668	50	162	U- 
DSV1-3S	250	1	25-150	668	100	198	
DSV1-3SV	250	1	25-240	668	100	198	V- 
DSV2-3S	400	2	25-240	668	100	198	
DSV2-3SV	400	2	25-240	668	100	198	V- 
DSV3-3S	630	3	25-300	668	100	198	
DSV3-3SV	630	3	25-300	668	100	198	V- 

Accessories

TRACON	Function	L × W × H (mm)	
DSV00BC	Busbar clamp	34 × 26 × 24	00
DSV123BC	Busbar clamp	53 × 37 × 50	1, 2, 3
DSHVMSW	Position indicator micro switch	20 × 15 × 8	00, 1, 2, 3



Three poles can be disconnected at the same time version

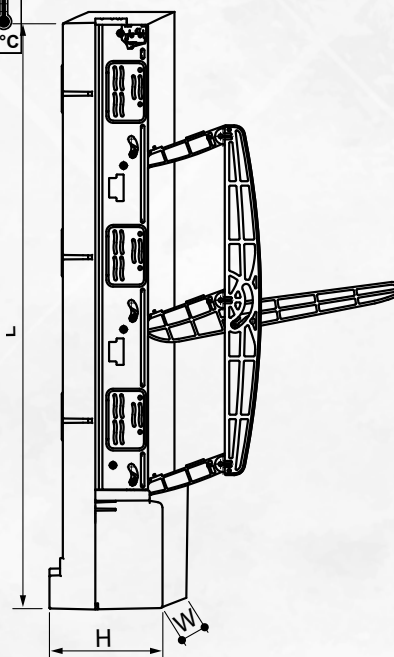


- 3-pole version, clamp/screw or V-bolt connection
- 185 mm rail spacing
- for 00, 1, 2, 3 for blade fuses
- Test holes designed for voltage measurement in the switch cover
- Lockable



RELEVANT STANDARD
EN60269-1

RELEVANT STANDARD
HD60269-2



TRACON	I_n (A)		 mm ²	L (mm)	W (mm)	H (mm)	
DSV00-3L	160	00	Max. 95	668	50	173	
DSV00-3LV	160	00	10-95	668	50	173	U- 
DSV1-3L	250	1	25-150	668	100	200	
DSV1-3LV	250	1	25-240	668	100	200	V- 
DSV2-3L	400	2	25-240	668	100	200	
DSV2-3LV	400	2	25-240	668	100	200	V- 
DSV3-3L	630	3	25-300	668	100	200	
DSV3-3LV	630	3	25-300	668	100	200	V- 

Accessories

TRACON	Function	L × W × H (mm)	
DSV00BC	Busbar clamp	34 × 26 × 24	00
DSV123BC	Busbar clamp	53 × 37 × 50	1, 2, 3
DSHVMSW	Position indicator micro switch	20 × 15 × 8	00, 1, 2, 3



Handle

- Long handle for fast and safe switching
- Any pole can be locked in both ON and OFF position

Measuring and control

- Safe operation tests trough test holes directly from contacts

Installation

- Safe installation even in live state thank to protection cover against direct contact
- Universal cable entry depending on the position of the device base (top or bottom)



Range of type

„00C” size fuses

TRACON		aM	I _n
gG	gG *		
–	NK00C-4	–	4 A
NT00C-6	NK00C-6	–	6 A
NT00C-10	NK00C-10	–	10 A
NT00C-16	NK00C-16	–	16 A
NT00C-20	–	–	20 A
NT00C-25	NK00C-25	–	25 A
NT00C-32	NK00C-32	–	32 A
–	NK00C-35	–	35 A
NT00C-40	NK00C-40	–	40 A
NT00C-50	NK00C-50	–	50 A
NT00C-63	NK00C-63	–	63 A
NT00C-80	NK00C-80	–	80 A
NT00C-100	NK00C-100	–	100 A
NT00C-125	–	–	125 A
NT00C-160	–	–	160 A

* knockout type

„00” size fuses

TRACON		I _n
gG	aM	
–	NTM00-2	2 A
NT00-4	NTM00-4	4 A
NT00-6	NTM00-6	6 A
NT00-10	NTM00-10	10 A
NT00-16	NTM00-16	16 A
NT00-20	NTM00-20	20 A
NT00-25	NTM00-25	25 A
NT00-32	NTM00-32	32 A
NT00-40	NTM00-40	40 A
NT00-50	NTM00-50	50 A
NT00-63	NTM00-63	63 A
NT00-80	NTM00-80	80 A
NT00-100	NTM00-100	100 A
NT00-125	NTM00-125	125 A
NT00-160	NTM00-160	160 A

„0” size fuses

TRACON		I _n
gG	aM	
NT0-6	NTM0-6	6 A
NT0-10	NTM0-10	10 A
NT0-16	NTM0-16	16 A
NT0-20	NTM0-20	20 A
NT0-25	NTM0-25	25 A
NT0-32	NTM0-32	32 A
NT0-40	NTM0-40	40 A
NT0-50	NTM0-50	50 A
NT0-63	NTM0-63	63 A
NT0-80	NTM0-80	80 A
NT0-100	NTM0-100	100 A
NT0-125	NTM0-125	125 A
NT0-160	NTM0-160	160 A

„1” size fuses

TRACON		I _n
gG	aM	
NT1-32	–	32 A
NT1-40	–	40 A
NT1-50	–	50 A
NT1-63	–	63 A
NT1-80	NTM1-80	80 A
NT1-100	NTM1-100	100 A
NT1-125	NTM1-125	125 A
NT1-160	NTM1-160	160 A
NT1-200	NTM1-200	200 A
NT1-224	–	224 A
NT1-250	NTM1-250	250 A

„2” size fuses

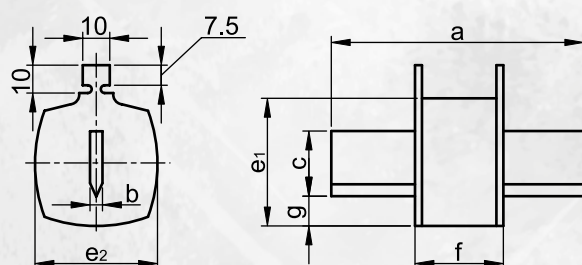
TRACON		I _n
gG	aM	
NT2-50	–	50 A
NT2-63	–	63 A
NT2-80	–	80 A
NT2-100	–	100 A
NT2-125	NTM2-125	125 A
NT2-160	NTM2-160	160 A
NT2-200	NTM2-200	200 A
NT2-224	NTM2-224	224 A
NT2-250	NTM2-250	250 A
–	NTM2-300	300 A
NT2-315	NTM2-315	315 A
NT2-355	NTM2-355	355 A
NT2-400	NTM2-400	400 A

„3” size fuses

TRACON		I _n
gG	aM	
NT3-160	–	160 A
NT3-200	–	200 A
NT3-315	NTM3-315	315 A
NT3-355	NTM3-355	355 A
NT3-400	NTM3-400	400 A
NT3-425	NTM3-425	425 A
NT3-500	NTM3-500	500 A
NT3-630	NTM3-630	630 A

RELEVANT STANDARD
EN 60269-1
HD 60269-2

Dimensions



•NT	a (mm)	f (mm)	g (mm)	c (mm)	e ₁ (mm)	e ₂ (mm)	b (mm)
00C	78±1.5	54-6	11.5	15	45	20	6
00	78±1.5	54-6	11.5	15	45	29	6
0	125±2.5	68-8	11.5	15	45	29	6
1	135±2.5	75-10	12	21	48	48	6
2	150±2.5	75-10	13	27	58	58	6
3	150±2.5	75-10	14	33	67	67	6



CONTINUOUSLY WORKING QUALITY MANAGEMENT SYSTEM



The up-to-date certificate
can be downloaded from
our website!

WARRANTY PERIODS TRUST IN OUR 30 YEARS OF EXPERIENCE



**LIFETIME
WARRANTY**



**TRACON CIRCUIT
BREAKERS**
ONCE AND FOR ALL!

TRACON EUROPE

Tracon Budapest Kft.
H-2120 Dunakeszi,
Pallag u. 23.

Tracon Slovakia, s.r.o.
SK-94501 Komárno,
Rozmarínová 10.

Tracon Electric s.r.l.
RO-310304 Arad,
Str. Aurel Crisan, nr. 1-3

Tracon d.o.o. Varaždin
HR-42000, Varaždin,
Ivana Severa 15.

TRACON Electric d.o.o.
SLO-9220 Lendava,
Industrijska 6

Tracon Electric s.r.o.
CZ-286 01 Čáslav,
Pražská 816/1

Tracon d.o.o. Bačka Topola
SRB-24300 Bačka Topola,
Moravska 26

Tracon Polska Sp. z o.o.
PL- 43-300 Bielsko-Biala
ul. Cieszyńska 43

**Distributor von der
Schweiz – EBK Design**
CH-8113 Boppelsen,
Ruggenstr.11

TRACON Austria GmbH
A-1170 Geblergasse 93, Wien
Tel.: +43 1 5441666

Distributor Kosovo
START 4Q GROUP SH.P.K.
GRACANICA - JUNIK, P.N.
LIVAGJE



**Distributor Montenegro – RAV-
EL DOO**
CG – 81000, Podgorica,
8. Jula br. 16

**Distributor Malta –
VCT Ltd.**
MST 4032, Mosta,
Ponsonby Street

OPENING HOURS:
Monday – Friday: 8-16 h
CUSTOMER SERVICE:
Tel.: 0036 (27) 540-000;
Fax: 0036 (27) 540-005
E-mail:
megrendeles@tracon.hu;
ertesites@tracon.hu

ADDRESS:
Pallag Street 23,
Dunakeszi, H-2120

Tracon Budapest Ltd.

Pallag Street 23, Dunakeszi, H-2120, Hungary

Tel.: 0036 (27) 540-000

megrendeles@tracon.hu;

ertekesites@tracon.hu

www.traconelectric.com

More information at our resellers!