

2026

The Power you need...

sterilgarda

BATTERY | CHARGER | BOOSTER | TESTER



PRODUCTION FACILITIES

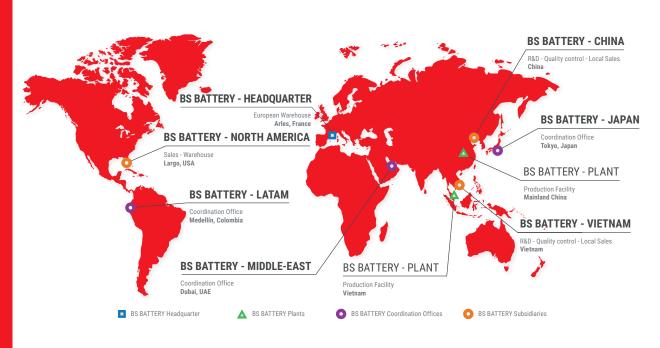
6 BRANCHES

+30 OEM - OES **ABOUT US**

At BS BATTERY, we craft ingenious battery solutions designed for all powersport applications — from the racetrack to everyday rides. Founded in France in 2008, our family-run company has grown into one of the most innovative and trusted names in the powersport energy industry.

With over 400 battery models, an active R&D team, and 2 modern production facilities, we offer high-quality, reliable, and forward-thinking power solutions.

Recognized as both OEM (Original Equipment Manufacturer) and OES (Original Equipment Supplier) by leading motorcycle brands and actively involved with racing teams across all categories, we serve more than 80 countries through a global network of partners, 3 subsidiaries, and 3 coordination offices. Driven by a culture of technical excellence, bold ambition, and dedicated service, BS BATTERY empowers riders and manufacturers alike with smart batteries, chargers, boosters, tester and accessories.



We power those who dare, move and lead.

QUALITY

Every solution we create reflects our commitment to performance, crafted through rigorous quality control. Our facilities meet the highest international standards and hold certifications - such as :















As a recognized **OEM** and **OES** partner. BS BATTERY has earned the confidence of over 30 leading motorcycle manufacturers - a number that continues to grow year after year, reflecting our unwavering quality and reliability.





INNOVATION

Aware of the complexities batteries can bring, BS BATTERY offers over 80 ready-to-use models for all powersport applications.

With strong Lithium expertise built through partnerships with manufacturers and 15+ Official Racing Teams. we stay at the forefront of innovation.

Mindful of the importance of education, we also develop smart charging, boosting and testing solutionsfocused on every detail-to simplify maintenance and save time for professionals and end-users alike.

SERVICE-ORIENTED

With service at the core of our strategy, we work hand-in-hand with our partners—offering real support:

- maitenance solutions
- customized offer
- business development
- educational training
- optimized data
- marketing ressources

Our goal: to empower our network with the right tools to grow, deliver better service, and create long-term value.





HUMAN DIMENSION

The driving force behind our success is the power of passion.

In the world of racing, precision and teamwork are non-negotiable. The same principles apply to our daily operations.

It's not just about reaching the finish line; it's about the journey.

Our multicultural team of employees and partners brings its racing spirit to work every day, infusing energy. diverse perspectives, and determination. This shared passion fosters a sense of belonging, loyalty, and a collective desire to see our brand emerge as a champion in our industry.

GLOBAL PARTNERSHIP

APRILIA

FROM ROAD...

As **Original Equipment Manufacturer**, BS BATTERY **powers all of Aprilia's bikes** from the factory with **BSLi-04/06 lithium batteries**.

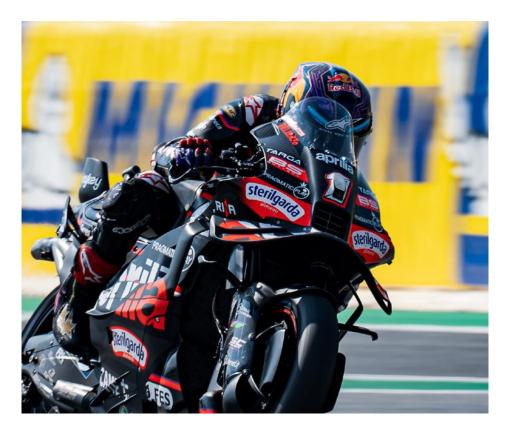
This **successful collaboration** reinforces the quality of our products, where the same **high standards** are maintained for our aftermarket solutions.



...TO RACE

As the Official Technical Sponsor of Aprilia Racing Team, BS BATTERY extends its partnership on track, offering its partners an immersive MotoGP experience including paddock access, hospitality services, garage tours, and opportunities to meet the team and riders!









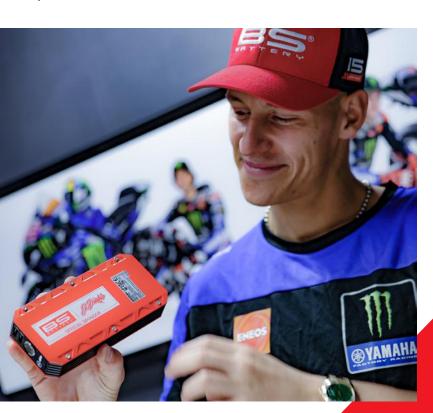
BRAND AMBASSADOR FABIO QUARTARARO



FUELED BY PASSION SINCE 2019

As Official Sponsor of Fabio Quartararo in the FIM MotoGP World Championship with the Monster Energy Yamaha Team, we proudly celebrated his 2021 World Championship title together and continue to dream big for the 2026 season!

Fabio has been our **brand ambassador** since 2019, meaning we are now entering our 7th year of partnership built on passion, performance, and shared ambitions.





Fabio QUARTARARO #20

OFFICIAL SPONSOR



RACING IS OUR **PLAYGROUND**

Testing our products in extreme conditions



TECHNICAL SPONSORS



Team: Kawasaki Pastorello Compétition Competition: WaterJet World Grand Prix Models: Kawasaki Ultra 310X & Kawasaki SX-R

Collaboration: since 2025

Battery: BGZ20HL | BGZ32HL (SLA MAX)

Chargers: BS 30 | BK 20



OFFICIAL SPONSOR



Team: Saddlemen Race Development

Competition: MotoAmerica Mission King Of The Baggers

(KOTB) and Mission Super Hooligan National Championships (SHNC)

Models: Harley-Davidson Road Glide Limited (KOTB)

Pan America 1250 road racer (SHNC)

Collaboration: since 2025 Battery: BSLi-04/06 | BSLi-09 Chargers: BS 30 | BK 20





OFFICIAL SPONSOR

Team: TATI TEAM AVA6 Racing Competition: FIM Endurance World Championship

Models: Honda CBR 1000 RR-R Collaboration: since 2025

Battery: BSLi-01

Chargers: BS 30 | BK 20

















Aprilia Racing



Yamaha GMT94



Fabio Quartararo



Kawasaki Bud Racing



MotoAmerica



Tati Team AVA6 Racing



Saddlemen Race Development



Kawasaki Pastorello





Canadian Superbike Championship



Suzuki Junior Team

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DISCLAIMER: these instructions have been written with the most current information available at the time of publication, based on sound engineering principles, research, extensive field experience, and the technical judgment of industry members. However, users are cautioned that this information is subject to change upon developments in technology, field experience, and available fitment data. BS BATTERY cannot nor does not claim any express or implied responsibility, representation, or warranty concerning this catalog's data or recommendations. Although this catalog has been compiled with the utmost care, BS BATTERY shall in no event be liable for any loss or damages claimed to have occurred as a result of use of this data or from the recommendations set henceforth. Users should always use the most current edition of the BS Powersports Battery catalog & applications and consult their equipment manufacturer's user manual or service department for specific replacement battery application information.

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BATTERY RANGE OVERVIEW



| | DRY BATTERY | BATTERY |
|---|--|---|
| | CONVENTIONAL | MAINTENANCE FREE |
| | BB9-B | e s ME e BTX9-BS |
| | Entry-level bikers with standards requirement. | Entry-level bikers seeking easiness. |
| TECHNOLOGY | Flooded dry | AGM/VRLA |
| FACTORY ACTIVATED READY TO USE | _ | _ |
| NO ACID HANDLING | _ | _ |
| NO MAINTENANCE | _ | (1) |
| NON-SPILLABLE | _ | _ |
| INCLINATION LEVEL | DRY BATTERY | 25° 0° 25° |
| OEM APPROVED | _ | ✓ |
| SUITABLE FOR E-COMMERCE COMPLIANT WITH EU REGULATION 2019/1148 (FOR THE SALE OF ACID FOR BATTERIES) | _ | _ |
| EASY TO SHIP | _ | _ |
| TRANSPORT TYPE | (2) | (2) |









READY TO START



Budget-conscious riders looking for performance and time-saving.

SLA MAX

READY TO START MAXIMUM POWER



Adventure riders with big engines seeking robust performance and durability.

LITHIUM LiFePO4

INNOVATION FOR HIGH PERFORMANCE



Demanding riders seeking for peak performance, lightweight and advanced technology.

LITHIUM LiFePO4

INNOVATION FOR MAXIMUM PERFORMANCE



Selective riders aiming to meet the latest standards of modern vehicles

| and time-saving. | performance and durability. | and advanced technology. | of modern vehicles. |
|------------------|-----------------------------|--------------------------|---------------------------|
| AGM/VRLA | AGM/VRLA | LiFePO4 | LiFePO4 |
| ✓ | ✓ | ✓ | ✓ |
| ~ | ✓ | ✓ | ✓ |
| ✓ | ✓ | ✓ | ✓ |
| ✓ | ✓ | ✓ | ✓ |
| 90° SLA 90° | 90° 90° | 180° LITHIUM 180° | 180° LITHIUM LITHIUM 180° |
| ✓ | ✓ | ✓ | ✓ |
| ✓ | ✓ | ✓ | ✓ |
| ✓ | ✓ | ✓ | ✓ |
| | | (2) | (2) |

LITHIUM

INNOVATION FOR HIGH PERFORMANCE

Designed to offer higher performance thanks to highly reduced weight, low self-discharge, much longer battery life, the Lithium battery range covers most of the current vehicle parc. They are the perfect solution for demanding riders seeking peak performance, lightweight and advanced technology.



READY TO USE

Just plug & play.



LIGHTER WEIGHT

Up to 70% lighter than Lead Acid batteries.



EXTENSIVE CYCLE LIFE

Over 2 000 cycles.



HEAT RESISTANCE

Up to 230°C.



ROBUST BRASS TERMINALS

To enhance electrical performance.



STATE OF CHARGE INDICATOR

Monitor the state of charge with the indicator screen on the top.



SPACERS

For superior performance and limited vibrations, our Lithium batteries are much smaller than the Lead Acid ones. Different spacer types are delivered with each battery to fit the casing easily.

Note: lithium motorcycle batteries can't be charged over 15V and require a specific charger for lithium technology.

HIGH INCLINATION 180° 180° 180°

COMPATIBLE CHARGERS

Battery size up to 20Ah

BS 30 Battery size up to 60Ah

BS 30

Battery size up to 60Ah

BK 20 Battery size up to 40Ah

DID YOU KNOW?

SLi-04 / BSLi-06

SLi-06

BS BATTERY Lithium Range is also suitable for all big-engines bikes such as Harley Davidson, BMW, Indian, Triumph...

Our 3 models: BSLi-02, BSLi-03, BSLi-04/06 cover 80% of the current vehicle parc.



LITHIUM

12V - TECHNICAL FEATURES

| | LiFe | P04 | VI | | | | | | IECHNICAL FEATORES | | | | | | |
|---------------------|--------------------|---------|------------|------------|-----------------------|-------|----------------|------------|--------------------|----------|---|---|--|--|--|
| 0 | BS BATTERY TYPE | BS CODE | POWER (Wh) | CCA (A) | CAPACITY Ah (10Hr) | DIMEN | ISIONS (: W | ±2mm) H | POLARITY | TERMINAL | REPLACEMEN | NT - MOST POPUL MF | AR MODELS DRY | | |
| 000 | BSLi-01 | 360101 | 24 | 140 | 2 | 86 | 48 | 90 | - + | M6 | • | or KTM Original E | | | |
| | BSLi-02 | 360102 | 24 | 140 | 2 | 107 | 56 | 85 | - + | ₩5 | 12N5.5-3B BB4L-B BB5L-B BB7C-A BB7L-B2 BTX4L+/BTZ5S BTX5L/BTZ6S BTX6.5L BTX7L BTZ7S BTZ7V BTZ8V | BTX4L-BS+/ BTZ5S-BS BTX5L-BS BTX7L-BS BTZ7S-BS | 12N5.5-3B 12N7A-3A BB4L-B BB5L-B BB6.5L-B BB7C-A BB7L-B BB7L-B | | |
| BATTERY | BSLi-03 | 360103 | 36 | 210 | 3 | 134 | 65 | 92 | + - | M6 | BB7-A BB9-B BTX7A BTX9 BT7B-4 BT9B-4 | BTX7A-BS BT7B-BS BT9A-BS BT9B-BS BTX9-BS | 12N7-4A 12N9-4B-1 BB7-A BB9-B | | |
| SLi-02 Wh I 140A | BSLi-04/06 | 360104 | 48 | 280 | 4 | 134 | 65 | 92 | · - | M6 | BB12A-A/B BB14A-A2 BTX12 BTX14 BTX14H BTX14AH BTX14AH/ BB14-A2/B2 BT12B-4 BT14B-4 BT12A BTZ10S BTZ12S BTZ12S BTZ14S BGZ16H | BTX12-BS BTX14-BS BTX14AH-BS BT12B-BS BT14B-BS BT12A-BS BTZ10S-BS BTZ12S-BS BTZ14S-BS | 12N14-4A 12N12A-4A-1 BB10A-A2 BB12A-A BB12A-B BB12C-A BB14-A2 BB14-B2 BB14A-A1 BB14A-A2 | | |
| | BSLi-05 | 360105 | 48 | 280 | 4 | 134 | 65 | 92 | - + | M6 | BB10L-A2/B2 BB12AL-A2 BB16AL-A2 BTX14AHL/ BB14L-A2/B2 | BTX14AHL-BS | 12N10-3A 12N10-3B 12N14-3A BB10L-A2/B2 BB10L-BP BB12AL-A BB12AL-A2 BB14L-A1/A2 BB14L-B2 BB16AL-A2 | | |
| I-O2 | BSLi-08 | 360108 | 60 | 300 | 5 | 148 | 86 | 105 | - + | M6 | BB16CL-B BTX14L BTX14HL BGZ16HL | BTX14L-BS | BB16L-B BB16CL-B | | |
| | BSLi-09 | 360119 | 90 | 480 | 7.5 | 148 | 86 | 105 | + - | M6 | BTZ12S BTZ14S BTX16 BTX16H BTX20H BTX20CH BGZ20H | BTZ12S-BS BTZ14S-BS BTX16-BS BTX16-BS-1 BTX20-BS BTX20CH-BS BTX20A-BS | BB16-B BB16B-A/A1 HBB16A-A/ AB BB18-A | | |
| | BSLi-10 | 360118 | 90 | 480 | 7.5 | 148 | 86 | 105 | | M6 | BTX20HL BTX24HL/ B50N18L-A/ A2/A3 BGZ20HL | BTX20L-BS BTX20HL-BS BTX24HL-BS | BB18L-A B50-N18L-A B50- N18L-A2/ A3/AT | | |
| | BSLi-12 | 360112 | 96 | 560 | 8 | 165 | 86 | 130 | - + | M6 | BIX30L BIX30HL 53030 BGZ32HL | BIX30L-BS | BB30L-B BB30CL-B B60-N30L-A 12N24-3A 52515 53030 | | |
| | BSLi-14 | 360114 | 36 | 210 | 3 | 114 | 70 | 105 | | M6 | Replacement HY110 | for Honda Origin | al Equipment | | |



INNOVATION FOR MAXIMUM PERFORMANCE

Designed to offer maximum performance thanks to highly reduced weight, low self-discharge, much longer **battery life.** The Lithium Max battery range is specially developed to meet the superior needs of off-road motorcycles, V-Twins, ATVs, UTVs and **SSVs.** The ideal solution for riders aiming





READY TO USE

Just plug & play.



LIGHTER WEIGHT

Up to 70% lighter than Lead Acid batteries.



EXTENSIVE CYCLE LIFE

Over 2 000 cycles.



HEAT RESISTANCE

Up to 230°C.



ROBUST BRASS TERMINALS

To enhance electrical performance.



STATE OF CHARGE INDICATOR

Monitor the state of charge with the indicator screen on the top.



HIGHEST STARTING POWER

Up to 900A.



HIGHEST CAPACITY

Up to 2 times that of the Lithium range.

Note: lithium motorcycle batteries can't be charged over 15V and require a specific charger for lithium technology.

MOUNTING ANGLES-HIGH INCLINATION ₹180° 7 LITHIUM 4180° **≁**180°

COMPATIBLE **CHARGERS**

Battery size up to 20Ah

Battery size up to 60Ah

Battery size up to 60Ah

Battery size up to 40Ah

DID YOU KNOW?

BSLi-02 7/41/4

11

TTERY

HIGH PERFORMA

2V | 3.0Ah | 36Wh | 180A

Our BSLi-10 Max & BSLi-12 Max battery casings are designed to fit with original Lead Acid batteries no spacers are required.

Lithium batteries exceeding 100Wh must be shipped as dangerous goods. Our Lithium Max batteries are packaged in UN mastercarton in compliance with international transportation standards.

12V - TECHNICAL FEATURES CAPACITY DIMENSIONS (±2mm) REPLACEMENT - MOST POPULAR MODELS **BS BATTERY POWER** BS CODE POLARITY TERMINAL (Wh) (A) AH (10Hr) **TYPE** LITHIUM SLA/SLA MAX 12N5.5-3B BB4L-B BB5L-B BB7C-A BB7L-B2 **BSLi-02 MAX** 360115 180 3 114 70 85 BSLi-02 36 BTX4L+/BTZ5S M5 BTX5L/BTZ6S BTZ7S BTX7L BTZ7V BTZ8V BGZ20HL BTX20HL BTX24HL/ B50N18L-A/A2/A BSLi-10 **BSLi-10 MAX** 360116 180 750 15 175 87 155 BTX20L-BS М6 BTX20HL-BS BTX24HL-BS BB18L-A BGZ32HL BIX30L BIX30HL BSLi-12 **BSLi-12 MAX** 360117 900 18 166 127 175 BIX30L-BS М6 BB30L-B 53030 HILIVI BSLi-10 WWW 12V | 15.0Ah | 180Wh | 750A 11 BSLi-12 WAX sa de de HIGH PERFORMANCE LIGHTWEIGHT BATTERY

12V | 18.0Ah | 216Wh | 900A | 166x127x175mm | CZD

SLA

READY TO START

Ready to use, SLA batteries (AGM technology) are Factory Activated, completely spill-proof, and require no maintenance. Our SLA offer is the widest ready to use range available on the market. This range of batteries is the perfect solution for budget-conscious riders looking for performance and time-saving (efficiency).



FACTORY ACTIVATED

AGM (Absorbent Glass Mat) technology.



READY TO USE

Just plug & play.



NO MAINTENANCE

VRLA (Valve Regulated Lead Acid) design.



SPILL-PROOF DESIGN

Factory sealed & electrolyte held in a glass fiber mat.



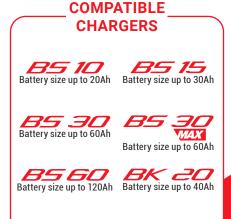
NO ACID HANDLING

Very safe.



HIGH STARTING POWER & EXTENDED CYCLE LIFE

HIGH INCLINATION 90° 90° 90° 90°



DID YOU KNOW?

11

SLA range can replace 95% of Maintenance Free and DRY batteries.

SLA batteries are non-spillable, so they're safe to ship and e-commerce ready!

6V & 12V - TECHNICAL FEATURES

| BS BATTERY TYPE | BS CODE | CAPACITY Ah (10Hr) | CAPACITY Ah (20Hr) | CCA A (-18°C) | | | · · · · · | ASSEMBLY LAYOUT | TERMINAL | |
|--------------------------|----------|-----------------------|-----------------------|------------------|-----|-----|-----------|--------------------|----------|----|
| BTZ7S | 300635-1 | 6 | 6.3 | 130 | 113 | 70 | 105 | - | Α | 12 |
| BT7B-4 | 300641 | 6.5 | 6.8 | 110 | 150 | 65 | 93 | + | Α | |
| BTZ7V | 300912 | 6.5 | 6.8 | 105 | 113 | 70 | 121 | | Α | |
| BTZ8V | 300890 | 7 | 7.4 | 120 | 113 | 70 | 130 | - + | Α | |
| BT9B-4 | 300642 | 8 | 8.4 | 120 | 150 | 68 | 105 | + | Α | |
| BTZ10S | 300636-1 | 8.6 | 9 | 190 | 150 | 88 | 93 | + - | Α | |
| BT12-10Z | 300913 | 10 | 10.5 | 180 | 194 | 59 | 112 | + | A | |
| BTZ12S | 300637-1 | 11 | 11.6 | 215 | 150 | 88 | 110 | + | A | |
| BT12B-4 | 300643 | 10 | 10.5 | 210 | 150 | 69 | 130 | + | A | |
| BTZ14S | 300638-1 | 11.2 | 11.8 | 230 | 150 | 88 | 110 | + | A | |
| BT14B-4 | 300644 | 12 | 12.6 | 210 | 150 | 69 | 145 | + | A | |
| BT4B-5 | 300756 | 2.3 | 2.4 | 40 | 113 | 38 | 85 | - | J | |
| BTR4A-5 | 300667 | 2.3 | 2.4 | 35 | 113 | 48 | 85 | = | ı | |
| BTX4L+/BTZ5S | 300669 | 4 | 4.2 | 65 | 113 | 70 | 85 | - | A | |
| BTX5L/BTZ6S | 300670 | 5 | 5.3 | 90 | 113 | 70 | 105 | | A | |
| BTX6.5L | 300904 | 6.5 | 6.8 | 85 | 139 | 66 | 100 | | В | |
| BTX7L | 300904 | 6 | 6.3 | 100 | 113 | 70 | 130 | | A | |
| BTX7A | 300673 | 6 | 6.3 | 105 | 150 | 87 | 93 | + - | A | |
| BTX9 | 300672 | 8 | 8.4 | 135 | 150 | 87 | 105 | + - | A | |
| BT12A | 300679 | 10 | 10.5 | 175 | 150 | 87 | 105 | + - | A | |
| BTX12 | 300680 | 10 | 10.5 | 180 | 150 | 87 | 130 | + - | A | |
| BTX14 | 300680 | 12 | 12.6 | 200 | 150 | 87 | 145 | + - | A | |
| BTX14L | 300760 | 12 | 12.6 | 200 | 150 | 87 | 145 | | A | |
| BTX14AH/BB14-A2/B2 | 300758 | 14 | 14.7 | 210 | 135 | 90 | 164 | + - | A | |
| BTX14AHL/BB14L-A2/B2 | 300758 | 14 | 14.7 | 210 | 135 | 90 | 164 | - + | A | |
| BTX16 | 300763 | 14 | 14.7 | 230 | 150 | 87 | 161 | + - | A | |
| BTX20CH | 300766 | 18 | 18.9 | 270 | 150 | 87 | 161 | + - | A | |
| BTX20H | 300688 | 18 | 18.9 | 310 | 175 | 87 | 155 | + - | A | |
| BTX20HL | 300689 | 18 | 18.9 | 310 | 175 | 87 | 155 | | A | |
| BTX24HL/B50-N18L-A/A2/A3 | 300770 | 21 | 22.1 | 350 | 205 | 87 | 162 | | A | |
| BIX30L | 300631 | 30 | 31.6 | 400 | 165 | 125 | 175 | | A | |
| 12N5.5-3B | 300840 | 5.5 | 5.8 | 70 | 135 | 60 | 130 | | A | |
| 12N5.5-4A/4B | 300841 | 5.5 | 5.8 | 70 | 135 | 60 | 130 | + - | A | |
| 12N7A-3A/B | 300683 | 10 | 10.5 | 90 | 146 | 60 | 130 | + - | В | |
| BB3L-A/B | 300842 | 3 | 3.2 | 35 | 98 | 56 | 110 | | В | |
| BB4L-B | 300665 | 4 | 4.2 | 50 | 120 | 70 | 92 | | A | |
| BB5L-B | 300671 | 5 | 5.3 | 65 | 120 | 60 | 130 | | В | |
| BB7-A | 300850 | 8 | 8.4 | 120 | 135 | 75 | 133 | + - | A | |
| BB7C-A | 300843 | 8 | 8.4 | 80 | 129 | 89 | 114 | - | В | |
| BB7L-B2 | 300836 | 8 | 8.4 | 100 | 135 | 75 | 133 | | E | |
| BB9-B | 300675 | 9 | 9.5 | 120 | 135 | 75 | 139 | + | A | |
| BB10L-A2/B2 | 300677 | 11 | 11.6 | 120 | 133 | 90 | 145 | | A | |
| BB12AL-A2 | 300837 | 12 | 12.6 | 150 | 134 | 80 | 161 | | В | |
| BB12A-A/B | 300881 | 12 | 12.6 | 150 | 134 | 80 | 161 | + | В | |
| BB14A-A2 | 300838 | 14 | 14.7 | 200 | 134 | 88 | 176 | + | A | |
| BB16AL-A2 | 300839 | 16 | 16.8 | 160 | 205 | 70 | 162 | | A | |
| BB16CL-B | 300771 | 19 | 20 | 230 | 175 | 100 | 175 | | A | |
| 53030 | 300880 | 30 | 31.6 | 300 | 178 | 123 | 166 | | G | |
| 6N4-2A/A-4 | 300916 | 4 | 4.2 | 25 | 71 | 71 | 93 | □ | - | 6 |
| 6N6-3B/B-1 | 300917 | 6 | 6.3 | 50 | 95 | 55 | 117 | | В | |
| B49-6 | 300918 | 10 | 10.5 | 80 | 91 | 83 | 159 | | В | |
| B38-6A | 300918 | 13 | 13.7 | 105 | 119 | 83 | 161 | | В | |
| 6N11A-1B/3A | 300919 | 11 | 11.6 | 90 | 121 | 58 | 130 | - + | В | |
| 6N11A-4A | 300915 | 11 | 11.6 | 90 | 121 | 58 | 130 | | В | |
| UNTIN-4A | 300914 | 11 | 11.0 | 30 | 121 | 30 | 130 | - | D | |

TERMINAL TYPE A





















SLA MAX

READY TO START MAXIMUM POWER

Ready to use, SLA MAX batteries (AGM technology) are Factory
Activated, completely spill-proof, and require no maintenance.
Specially developed to meet the superior needs of big-engine bikes offering maximum performance, maximum reliability and extended life.







FACTORY ACTIVATED

AGM (Absorbent Glass Mat) technology.



READY TO USE

Just plug & play.



NO MAINTENANCE

VRLA (Valve Regulated Lead Acid) design.



SPILL-PROOF DESIGN

Factory sealed & electrolyte held in a glass fiber mat.



NO ACID HANDLING

Very safe.



EXTREME VIBRATION RESISTANCE

Reinforced battery case.



MAXIMUM STARTING POWER & EXTENDED CYCLE LIFE

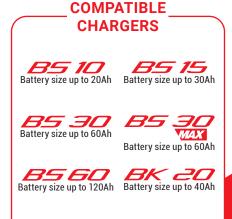
20% higher than SLA CCA.



SUPERIOR CAPACITY

20% higher than SLA capacity.

HIGH INCLINATION 90° 90° 90° 90°



DID YOU KNOW?

0HL

HD

READY TO USE

OEM

SLA MAX range is a perfect solution for ATV, UTV, SSV, watercraft & snowmobile too!

SLA MAX batteries are non-spillable, so they're safe to ship and e-commerce ready!



FOR HARLEY DAVIDSON - BGZ SERIES

Developed to fit Harley Davidson bikes, the SLA MAX BGZ series thus offer maximum performance to big-engine vehicles with demanding requirements and extensive electronic equipment.

| BS BATTERY Type | BS CODE | CAPACITY Ah (10Hr) | CAPACITY Ah (20Hr) | CCA | °C) (±2mm) | | ASSEMBLY LAYOUT | TERMINAL | REPLACEMENT - MOST POPULAR MOD | | |
|--------------------|---------|-----------------------|-----------------------|-----------|------------|------|--------------------|-----------|--------------------------------|-------------------|------------------------------------|
| 1172 | | All (IUII) | All (ZUII) | A (-18°C) | L | W | Н | LATUUT | | SLA / SLA MAX | MF / DRY |
| BGZ16H | 300931 | 16 | 16.8 | 240 | 150 | 88.5 | 145 | + | | BTX14H BTX14 | BTX14-BS |
| BGZ16HL | 300932 | 16 | 16.8 | 240 | 150 | 88.5 | 145 | | | BTX14HL BTX14L | BTX14L-BS |
| BGZ20H | 300938 | 20 | 21.1 | 360 | 176 | 89 | 157 | + 1 1 1 - | | втх20Н | BTX20-BS |
| BGZ20HL | 300939 | 20 | 21.1 | 360 | 176 | 89 | 154 | | | BTX20HL | BTX20L-BS BTX20HL-BS BB18L-A |
| BGZ32HL | 300935 | 32 | 33.7 | 500 | 170 | 132 | 175 | | | BIX30HL BIX30L | BIX30L-BS BB30L-B |



BUILT-IN COPPER NUTS

Enhanced conductivity (up to 50% more than standard terminal) & improved max torque strength (up to 13N.m).



FRONT & TOP CONNECTIONS

Designed to facilitate the mounting on Heavy Duty motorcycles.



TALLER PLATES

For enhanced CCA & Capacity.

FOR BMW

Developed to fit BMW's latest bikes, these SLA MAX models are designed to offer maximum performance with increased capacity and high starting power.

| BS BATTERY TYPE | BS CODE | CAPACITY | CAPACITY | CCA | DIMEN | E) SNOISI | 2mm) | ASSEMBLY LAYOUT | TERMINAL |
|-----------------|---------|-----------|-----------|-----------|-------|-----------|------|-----------------|----------|
| DS DATTERT TIPE | B3 CODE | Ah (10Hr) | Ah (20Hr) | A (-18°C) | L | W | Н | ASSEMBLI LATUUT | IENWINAL |
| BTX14H· | 300887 | 14 | 14.7 | 220 | 150 | 87 | 145 | + | |
| втх16H· | 300896 | 14 | 16 | 250 | 150 | 87 | 161 | + | |
| 51913 | 300860 | 21 | 22 | 275 | 186 | 82 | 171 | <u></u> | |

FOR POLARIS & INDIAN

Developed to fit Indian's latest bikes, SLA MAX BTX14AH provides increased power, extended life and maximum reliability.

| BS BATTERY TYPE | BS CODE | CAPACITY | CAPACITY | CCA | DIMEN | E) SNOISI | :2mm) | ASSEMBLY LAYOUT | TERMINAL |
|----------------------|---------|-----------|-----------|-----------|-------|-----------|-------|-----------------|----------|
| DS DATTERY TIPE | DO CODE | Ah (10Hr) | Ah (20Hr) | A (-18°C) | L | W | Н | ASSEMBLY LATUUT | IENWINAL |
| BTX14AH [*] | 300863 | 13 | 13.7 | 240 | 134 | 89 | 164 | + | |

SLA MAX U1-500 GR26-620

READY TO START MAXIMUM POWER

Ready to use, these SLA MAX batteries (AGM technology) are **Factory Activated**, **completely spill-proof**, and **maintenance-free**. Specially engineered for ATV and UTV applications, they deliver reliable starting power, exceptional vibration resistance, and long-lasting performance even in the toughest off-road conditions.



FACTORY ACTIVATED

AGM (Absorbent Glass Mat) technology.



READY TO USE

Just plug & play.



NO MAINTENANCE

VRLA (Valve Regulated Lead Acid) design.



SPILL-PROOF DESIGN

Factory sealed & electrolyte held in a glass fiber mat.



NO ACID HANDLING

Verv safe.



EXTREME VIBRATION RESISTANCE

Reinforced battery case.



MAXIMUM STARTING POWER & EXTENDED CYCLE LIFE

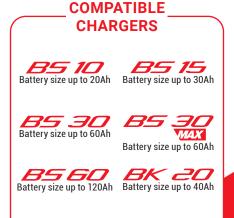
20% higher than SLA CCA.



SUPERIOR CAPACITY

20% higher than SLA capacity.

HIGH INCLINATION 90° 90° 90° 90°



DID YOU KNOW?

0.000

0

11

0

Built to handle extreme terrain, mud, and weather, U1-500 and GR26-620 ensure maximum reliability and superior endurance.

12V - TECHNICAL FEATURES

FOR POLARIS, YAMAHA & KAWASAKI
Built with a reinforced casing and powerful starting capabilities, the U1-500 and GR26-620 deliver reliability and performance for latest ATVs, SSVs and UTVs.

| BS BATTERY TYPE | BS CODE | CAPACITY | CAPACITY | CCA | DIMEN | E) SNOISI | 2mm) | ASSEMBLY LAYOUT | TERMINAL |
|-----------------|---------|-----------|-----------|-----------|-------|-----------|------|-----------------|----------|
| DO DATIENT LIPE | D3 CODE | Ah (10Hr) | Ah (20Hr) | A (-18°C) | L | W | Н | | TERMINAL |
| U1-500 | 300899 | 30 | 31.6 | 500 | 195 | 125 | 176 | + | 9 |
| GR26-620 | 300692 | 51 | 53 | 620 | 220 | 172 | 199 | + | ₽ |



REINFORCED CASING WITH GRID FRAMEWORK

For a maximum vibration resistance.



8,8 MM TERMINALS* specially designed for large SSV/UTV screws.



TALLER PLATES For enhanced CCA & Capacity.

* U1-500 only



MF

MAINTENANCE FREE

Supplied with an acid pack, MF batteries (AGM technology) must be activated by filling with acid before the first use.

Totally sealed once activated, those batteries don't require maintenance or any water refilling thanks to gas recombination technology. MF batteries are the good solution for entry-level bikers seeking ease of use.





TO BE ACTIVATED

AGM (Absorbent Glass Mat) technology.



ACID PACK INCLUDED

For initial filling.



NO MAINTENANCE*

VRLA (Valve Regulated Lead Acid) design.



TIGHTLY SEALED AFTER FILLING

Electrolyte is held in a glass fiber mat.



SUPERIOR POWER & EXTENDED CYCLE LIFE



LONG SHELF LIFE

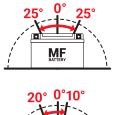
No need to be recharged while stocked (if not activated).

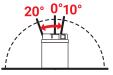
*once activated

_COMPATIBLE CHARGERS



MOUNTING ANGLES -





Battery size up to 20Ah Battery size up to 30Ah





Battery size up to 60Ah





DID YOU KNOW?

-BS

11

150×87×105mm | €

MF batteries are not suitable for e-commerce. Since February 1st, 2021, the regulation (EU) 2019/1148 prohibits the sale of acid batteries to the public in Europe.

BS in MF battery type means Bottle Supplies.



12V - TECHNICAL FEATURES

| | BS BATTERY TYPE | BS CODE | CAPACITY Ah (10Hr) | CAPACITY Ah (20Hr) | CCA A (-18°C) | DIMEN | NSIONS (± | 2mm) | ASSEMBLY LAYOUT | TERMINAL |
|---------------------------|--------------------|---------|-----------------------|-----------------------|------------------|-------|-----------|------|-----------------|----------|
| 9.5 | BT4B-BS | 300625 | 2.3 | 2.4 | 40 | 113 | 38 | 85 | - | J |
| | BTR4A-BS | 300624 | 2.3 | 2.4 | 45 | 113 | 48 | 85 | - | - 1 |
| | BTX4L-BS | 300909 | 3 | 3.2 | 50 | 113 | 70 | 85 | - | Α |
| | BT5AL-BS | 300747 | 5 | 5.3 | 65 | 120 | 60 | 130 | - 1 + | В |
| | BTX4L-BS+/BTZ5S-BS | 300617 | 4 | 4.2 | 50 | 113 | 70 | 85 | <u> </u> | Α |
| | BTX5L-BS | 300618 | 4 | 4.2 | 80 | 113 | 70 | 105 | - 1 | Α |
| | BTZ7S-BS | 300695 | 6 | 6.3 | 130 | 113 | 70 | 105 | <u> </u> | Α |
| | BTX7A-BS | 300619 | 6 | 6.3 | 105 | 150 | 87 | 93 | + | Α |
| | BTX7L-BS | 300620 | 6 | 6.3 | 100 | 113 | 70 | 130 | <u> </u> | Α |
| e altri trestigario di sa | BT7B-BS | 300626 | 6.5 | 6.8 | 85 | 150 | 65 | 93 | + | Α |
| | BT9B-BS | 300627 | 8 | 8.4 | 120 | 150 | 70 | 105 | + | Α |
| ŗ | BTX9-BS | 300621 | 8 | 8.4 | 135 | 150 | 87 | 105 | + | Α |
| | BTZ10S-BS | 300696 | 8.6 | 9 | 190 | 150 | 88 | 93 | + - | Α |
| E | BT12-10Z-BS | 300622 | 9 | 9.5 | 150 | 194 | 59 | 112 | + - | Α |
| Z A | BT9A-BS | 300748 | 9 | 9.5 | 115 | 135 | 75 | 139 | + - | Α |
| .p .y | BT12A-BS | 300602 | 10 | 10.5 | 175 | 150 | 88 | 105 | + | Α |
| | BT12B-BS | 300628 | 10 | 10.5 | 210 | 150 | 70 | 130 | + | Α |
| | BTX12-BS | 300603 | 10 | 10.5 | 180 | 150 | 87 | 130 | + | Α |
| | BTZ12S-BS | 300697 | 11 | 11.6 | 215 | 150 | 88 | 110 | + - | Α |
| 8 | BT14B-BS | 300629 | 12 | 12.6 | 210 | 150 | 69 | 145 | + | Α |
| | BTX14-BS | 300604 | 12 | 12.6 | 200 | 150 | 87 | 145 | + - | Α |
| BT | BTX14L-BS | 300605 | 12 | 12.6 | 200 | 150 | 87 | 145 | | Α |
| | BTX14AH-BS | 300606 | 12 | 12.6 | 210 | 133 | 90 | 164 | + | Α |
| //// | BTX14AHL-BS | 300607 | 12 | 12.6 | 210 | 133 | 90 | 164 | - | Α |
| | BTZ14S-BS | 300698 | 11.2 | 11.8 | 230 | 150 | 88 | 110 | + | Α |
| | BTX16-BS | 300609 | 14 | 14.7 | 230 | 150 | 87 | 161 | + | Α |
| | BTX16-BS-1 | 300623 | 14 | 14.7 | 230 | 150 | 87 | 161 | + | E |
| | BTX20-BS | 300611 | 18 | 18.9 | 270 | 175 | 87 | 155 | + - | Α |
| | BTX20A-BS | 300808 | 18 | 18.9 | 270 | 150 | 87 | 161 | + | Α |
| | BTX20CH-BS | 300616 | 18 | 18.9 | 270 | 150 | 87 | 161 | + - | Α |
| | BTX20L-BS | 300610 | 18 | 18.9 | 270 | 175 | 87 | 155 | | Α |
| | BTX20HL-BS | 300614 | 18 | 18.9 | 310 | 175 | 87 | 155 | | Α |
| | BTX20H-BS | 300613 | 18 | 18.9 | 310 | 175 | 87 | 155 | + - | Α |
| | BTX24HL-BS | 300630 | 21 | 22.1 | 350 | 205 | 87 | 162 | | Α |
| | BIX30L-BS | 300753 | 30 | 31.6 | 400 | 168 | 126 | 173 | <u> </u> | Α |





















DRY

CONVENTIONAL

DRY batteries are Lead Acid **flooded** batteries that must be filled before the first use with **periodic maintenance**. These **conventional** batteries are perfectly suitable for entry-level powersport vehicles with standard requirements.





TO BE ACTIVATED DRY-charged technology.



ACID PACK INCLUDEDFor initial filling.



PERIODIC MAINTENANCERefilled with water if necessary.



HANDLE WITH CARE TO PREVENT ACID SPILLAGE



LONG SHELF LIFE

No need to be recharged while stocked (if not activated).

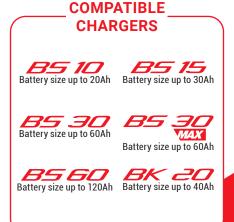


INTERNAL GAS EMISSION THROUGH VENTING HOLE



WIDE VARIETY OF 6V & 12V MODELS

DRY



DID YOU KNOW? -

11

Since February 1st, 2021, the regulation (EU) 2019/1148 prohibits the sale of acid batteries to the public in Europe.

As they are not activated (dry-charged), DRY batteries can be stored for several years.

12V - TECHNICAL FEATURES

| BS BATTERY TYPE | BS CODE | CAPACITY | CAPACITY | CCA | | SIONS (± | | ASSEMBLY LAYOUT | TERMINAL |
|---------------------------|---------|------------------|------------------|-----------|-----|----------|-------------|--|----------|
| HIGH PERFORMANCE BB2.5L-C | 310729 | Ah (10Hr) 2.5 | Ah (20Hr) 2.6 | A (-18°C) | 80 | 70 | H 105 | ĘIJŢij | _ |
| BB3L-A | 310589 | 3 | 3.2 | 30 | 98 | 56 | 110 | ↓ • • • • • • • • • • • • • • • • • • • | В |
| BB3L-B | 310588 | 3 | 3.2 | 30 | 98 | 56 | 110 | | В |
| BB4L-B | 310590 | 4 | 4.2 | 50 | 120 | 70 | 92 | <u> </u> | A |
| | | 5 | 5.3 | 65 | | | | <u>-</u> | В |
| BB5L-B | 310591 | - | | | 120 | 60 | 130 | <u>-</u> | |
| BB6.5L-B | 310732 | 6.5 | 7 | 65 | 138 | 73 | 107 | | В |
| BB7B-B | 310662 | 7 | 7.4 | 85 | 150 | 60 | 130 | 4111 | В |
| BB7-A | 310592 | 8 | 8.4 | 105 | 135 | 75 | 133 | 4 | В |
| BB7C-A | 310593 | 8 | 8.4 | 85 | 130 | 90 | 114 | <u> </u> | E |
| BB7L-B | 310594 | 8 | 8.4 | 85 | 135 | 75 | 133 | | В |
| BB7L-B2 | 310595 | 8 | 8.4 | 85 | 135 | 75 | 133 | | Α |
| BB9-B | 310596 | 9 | 9.5 | 115 | 135 | 75 | 139 | + | В |
| BB9L-B | 310599 | 9 | 9.5 | 115 | 135 | 75 | 139 | + | В |
| BB9L-A2 | 310598 | 9 | 9.5 | 100 | 135 | 75 | 139 | <u></u> | A |
| BB9A-A | 310597 | 9 | 9.5 | 100 | 135 | 75 | 155 | 4 | В |
| BB10L-A2 | 310556 | 11 | 11.6 | 130 | 135 | 90 | 145 | <u></u> | D |
| BB10L-B | 310555 | 11 | 11.6 | 130 | 135 | 89 | 145 | p | В |
| BB10L-B2 | 310557 | 11 | 11.6 | 130 | 135 | 90 | 145 | | D |
| BB10L-BP | 310558 | 11 | 11.6 | 165 | 135 | 89 | 145 | + p | В |
| BB12A-A | 310561 | 12 | 12.6 | 155 | 134 | 81 | 160 | 4 | В |
| BB12A-B | 310562 | 12 | 12.6 | 155 | 134 | 81 | 160 | + 1 1 1 1 1 1 | В |
| BB12AL-A/A2 | 310564 | 12 | 12.6 | 155 | 134 | 80 | 160 | 4 | В |
| BB12C-A | 310566 | 12 | 12.6 | 155 | 134 | 80 | 175 | 4 | A |
| BB14-A2 | 310567 | 14 | 14.7 | 175 | 134 | 89 | 166 | 4 | D |
| BB14-B2 | 310568 | 14 | 14.7 | 175 | 134 | 89 | 166 | + - | D |
| BB14L-A | 310778 | 14 | 14.7 | 190 | 134 | 89 | 166 | <u> </u> | В |
| SBB14L-A2 | 310575 | 14 | 14.7 | 175 | 134 | 89 | 166 | | D |
| SBB14L-B2 | 310741 | 14 | 14.7 | 175 | 134 | 89 | 166 | | D |
| BB14A-A2 | 310571 | 14 | 14.7 | 175 | 134 | 89 | 176 | + | D |
| BB16-B | 310577 | 19 | 20 | 215 | 175 | 100 | 155 | + | В |
| BB16L-B | 310578 | 19 | 20 | 215 | 175 | 100 | 155 | | В |
| BB16HL-A-CX | 310822 | 19 | 20 | 255 | 175 | 100 | 155 | + - | В |
| BB16B-A | 310580 | 16 | 16.8 | 210 | 160 | 90 | 161 | 4 | А |
| BB16B-A1 | 310581 | 16 | 16.8 | 210 | 160 | 90 | 161 | 4 | С |
| BB16AL-A2 | 310576 | 16 | 16.8 | 210 | 207 | 71.5 | 164 | <u></u> | F |
| HBB16A-A/AB | 310582 | 16 | 16.8 | 210 | 151 | 91 | 180 | 4 | С |
| | | | | | | | | | |





















12V - TECHNICAL FEATURES



| BS BATTERY TYPE | BS CODE | CAPACITY | CAPACITY | CCA | DIME | NSIONS (: | £2mm) | ASSEMBLY LAYOUT | TERMINAL |
|------------------------|---------|-----------|-----------|-----------|------|-----------|-------|-----------------|-----------|
| HIGH PERFORMANCE | BOOODE | Ah (10Hr) | Ah (20Hr) | A (-18°C) | L | W | Н | AGGEMBET EATOOT | TEINMINAL |
| BB16CL-B | 310579 | 19 | 20 | 250 | 175 | 100 | 175 | □ □□□□+ | Α |
| B50-N18L-A/A2/12N18-3A | 310547 | 20 | 21.1 | 250 | 205 | 90 | 162 | | С |
| B50-N18L-A3 | 310548 | 20 | 21.1 | 250 | 205 | 90 | 162 | <u></u> | A |
| BB18L-A | 310586 | 18 | 18.9 | 235 | 180 | 90 | 162 | | С |
| B60-N24L-A | 310658 | 28 | 29.5 | 280 | 184 | 124 | 175 | | G |
| B60-N30L-A | 310554 | 30 | 31.6 | 300 | 184 | 130 | 170 | <u></u> | G |
| BB30L-B | 310552 | 30 | 31.6 | 300 | 165 | 130 | 176 | _ | Α |
| BB30CL-B | 310553 | 30 | 31.6 | 300 | 165 | 130 | 192 | | A |
| BHD-12 | 310601 | 29 | 29.5 | 280 | 205 | 130 | 165 | 4+ | Н |
| 51814 | 310545 | - | 19 | 210 | 186 | 82 | 171 | _ | G |
| 51913 | 310542 | - | 19 | 210 | 186 | 82 | 171 | | G |
| 52515 | 310543 | - | 30 | 300 | 184 | 130 | 170 | - □□□+ | G |
| 53030 | 310544 | - | 30 | 300 | 184 | 130 | 170 | _ | G |
| 53034 | 310659 | - | 31 | 300 | 184 | 130 | 170 | 4 | G |

| BS BATTERY TYPE | BS CODE | CAPACITY Ah (10Hr) | CAPACITY Ah (20Hr) | CCA A (-18°C) | DIMENSIONS (±2mm) | | | ASSEMBLY LAYOUT | TERMINAL |
|-----------------|---------|-----------------------|-----------------------|------------------|-------------------|----|-----|-----------------|----------|
| DS DAITERT TIPE | | | | | L | W | Н | ASSEMBLI LATOUT | IENMINAL |
| 12N5-3B | 310533 | 5 | 5.3 | 40 | 120 | 61 | 130 | | В |
| 12N5.5-3B | 310529 | 5.5 | 5.8 | 55 | 135 | 60 | 130 | | В |
| 12N5.5-4A | 310530 | 5.5 | 5.8 | 55 | 135 | 60 | 130 | 4 | F |
| 12N7-3B | 310534 | 7 | 7.4 | 75 | 135 | 75 | 133 | _ | В |
| 12N7-4A | 310645 | 7 | 7.4 | 75 | 135 | 75 | 133 | 4 | В |
| 12N7-4B | 310535 | 7 | 7.4 | 75 | 135 | 75 | 133 | + | В |
| 12N7A-3A | 310800 | 7 | 7.4 | 70 | 150 | 60 | 130 | <u></u> | В |
| 12N9-3B | 310538 | 9 | 9.5 | 85 | 135 | 75 | 139 | | В |
| 12N9-4B-1 | 310537 | 9 | 9.5 | 85 | 135 | 75 | 139 | + | В |
| 12N12A-4A-1 | 310527 | 12 | 12.6 | 120 | 134 | 81 | 160 | + | В |
| 12N14-3B | 310772 | 14 | 14.7 | 135 | 134 | 89 | 166 | - L L | D |





















DRY

6V - TECHNICAL FEATURES

| BS BATTERY TYPE | BS CODE | CAPACITY | CAPACITY | CCA | DIMEN | SIONS (: | ±2mm) | ASSEMBLY LAYOUT | TERMINAL |
|-------------------|---------|-----------|-----------|-----------|-------|----------|-------|-----------------|----------|
| DO DALIERY LYPE | D3 CODE | Ah (10Hr) | Ah (20Hr) | A (-18°C) | L | W | Н | ASSEMBLI LATOUT | |
| 6N4-2A-2 | 310708 | 4 | 4.2 | - | 71 | 71 | 96 | | - |
| 6N4-2A-4 | 310510 | 4 | 4.2 | - | 71 | 71 | 96 | → □ → → | - |
| 6N4-2A-7 | 310512 | 4 | 4.2 | - | 71 | 71 | 96 | → □ | - |
| 6N4A-4D | 310513 | 4 | 4.2 | - | 61 | 57 | 130 | | - |
| 6N4B-2A | 310514 | 4 | 4.2 | - | 102 | 48 | 96 | □ | - |
| 6N4B-2A-3 | 310515 | 4 | 4.2 | - | 102 | 48 | 96 | □ □ □ | - |
| 6N6-3B | 310518 | 6 | 6.3 | - | 99 | 57 | 111 | | В |
| 6N6-3B-1 | 310519 | 6 | 6.3 | - | 99 | 57 | 111 | | В |
| B49-6 | 310522 | 10 | 10.5 | - | 91 | 83 | 160 | . | В |
| B38-6A | 310520 | 13 | 13.7 | - | 119 | 83 | 161 | * | В |
| 6N11A-3A | 310500 | 11 | 11.6 | - | 122 | 62 | 131 | | В |
| B54-6A (6N12A-2D) | 310504 | 12 | 12.6 | - | 156 | 57 | 116 | <u> </u> | В |
| 6BB8L-B | 310806 | 8 | 8.4 | - | 120 | 70 | 95 | | В |

Non-exhaustive list.



BBSL-B SAMIZON SAMI

DID YOU KNOW?

95% of DRY batteries can be replaced by our SLA battery range.

DRY batteries are not suitable for e-commerce. Since February 1st, 2021, the regulation (EU) 2019/1148 prohibits the sale of acid batteries to the public in Europe.

12V | 5.3Ah(20Hr) | 5Ah(10Hr) | 65A

UPGRADE CROSS REFERENCE CHART

| <u> </u> | | | | |
|--------------------------------|-----------------------|--------------------------|-------------------------|----------------------|
| DRY | MF | SLA | SLA MAX | LITHIUM |
| | BTZ5S/BTX4L-BS+ | BTZ5S/BTX4L+ | | BSLi-02; BSLi-02 WAX |
| | | BTZ6S/BTX5L | | BSLi-02; BSLi-02 WAX |
| | BTZ7S-BS | BTZ7S | | BSLi-02; BSLi-02 |
| | BT7B-BS | BT7B-4 | | BSLi-03 |
| | | BTZ7V | | BSLi-02; BSLi-02 W4X |
| | | BTZ8V | | BSLi-02; BSLi-02 |
| | BT9B-BS | BT9B-4 | | BSLi-03 |
| | BTZ10S-BS | BTZ10S | | BSLi-04/06 |
| | BTZ12S-BS | BTZ12S | | BSLi-04/06; BSLi-09 |
| | BT12B-BS | BT12B-4 | | BSLi-04/06 |
| | BTZ14S-BS | BTZ14S | | BSLi-04/06; BSLi-09 |
| | BT14B-BS | BT14B-4 | | BSLi-04/06 |
| 51814 ; 51913 | | | 51913 WAX | BSLi-12 |
| | BT12-10Z-BS | BT12-10Z | | |
| | BT4B-BS | BT4B-5 | | |
| | BTR4A-BS | BTR4A-5 | | |
| | BTX4L-BS+/BTZ5S-BS | BTX4L+/BTZ5S | | BSLi-02; BSLi-02 |
| | BTX5L-BS | BTX5L/BTZ6S | | BSLi-02; BSLi-02 |
| | | BTX6.5L | | BSLi-02; BSLi-02 |
| | BTX7L-BS | BTX7L | | BSLi-02; BSLi-02 |
| | BTX7A-BS | BTX7A | | BSLi-03 |
| | BTX9-BS | BTX9 | | BSLi-03 |
| | BT12A-BS | BT12A | | BSLi-04/06 |
| | BTX12-BS | BTX12 | | BSLi-04/06 |
| | BTX14-BS | BTX14 | BTX14H WAX ; BGZ16H WAX | BSLi-04/06 |
| | BTX14L-BS | BTX14L | BGZ16HLWAX | BSLi-08 |
| BB14-A2 (12N14-4A); BB14-B2 | BTX14AH-BS | BTX14AH/BB14-A2/B2 | BTX14AH WAX | BSLi-04/06 |
| BB14L-A2 (12N14-3A); BB14L-B2 | BTX14AHL-BS | BTX14AHL/BB14L-A2/B2 | | BSLi-05 |
| | BTX16-BS | BTX16 | BTX16H WAX | BSLi-09 |
| | BTX20-BS | ВТХ20Н | BGZ20H WAX | BSLi-09 |
| | BTX20CH-BS; BTX20A-BS | BTX20CH | | BSLi-09 |
| BB18L-A | BTX20L-BS; BTX20HL-BS | BTX20HL | BGZ20HL | BSLi-10; BSLi-10 WAX |
| B50-N18L-A/A2/A3 | BTX24HL-BS | BTX24HL/B50-N18L-A/A2/A3 | | BSLi-10; BSLi-10 |
| BB30L-B | BIX30L-BS | BIX30L | BGZ3ZHL WAX | BSLi-10; BSLi-10 |
| 6N11A-1B; 6N11A-3A | | 6N11A-1B/3A | | |
| 6N4-2A; 6N4-2A-4 | | 6N4-2A/A-4 | | |
| 6N6-3B; 6N6-3B-1 | | 6N6-3B/B-1 | | |
| 6N11A-4; 6N11A-4A | | 6N11A-4A | | |
| B49-6 | | B49-6 | | |
| B38-6A | | B38-6A | | |
| 12N5.5-3B | | 12N5.5-3B | | BSLi-02; BSLi-02 |
| 12N5.5-4A; 12N5.5-4B | | 12N5.5-4A/4B | | |
| 12N7A-3A | | 12N7A-3A/B | | |
| BB3L-A; BB3L-B | | BB3L-A/B | | BSLi-01 |
| BB4L-B | | BB4L-B | | BSLi-02; BSLi-02 W4X |
| BB5L-B (12N5-3B) | | BB5L-B | | BSLi-02 |
| BB7-A (12N7-4A) | | BB7-A | | BSLi-03 |
| BB7C-A | | BB7C-A | | BSLi-02; BSLi-02 |
| BB7B-B | | 12N7A-3A/B | | |
| BB7L-B (12N7-3B); BB7L-B2 | | BB7L-B2 | | BSLi-02; BSLi-02 |
| BB9-B (12N9-4B-1) | BT9A-BS | BB9-B | | BSLi-03 |
| BB10L-A2; BB10L-B2; BB10L-BP | | BB10L-A2/B2 | | BSLi-05 |
| BB12AL-A/A2 | | BB12AL-A2 | | BSLi-05 |
| BB12A-A (12N12A-4A-1); BB12A-B | | BB12A-A/B | | BSLi-04/06 |
| BB14A-A2; BB14A-A1 | | BB14A-A2 | | BSLi-04/06 |
| BB14-A2 (12N14-4A) ; BB14-B2 | BTX14AH-BS | BB14-A2/B2/BTX14AH | BTX14AH WAX | BSLi-04/06 |
| BB14L-A2 (12N14-3A); BB14L-B2 | BTX14AHL-BS | BB14L-A2/B2/BTX14AHL | | BSLi-05 |
| BB16AL-A2 | | BB16AL-A2 | | BSLi-05 |
| BB16CL-B | | BB16CL-B | | BSLi-10; BSLi-10 WAX |
| B50-N18L-A/A2/A3 | BTX24HL-BS | B50-N18L-A/A2/A3/BTX24HL | | BSLi-10; BSLi-10 |
| 53030 | | 53030 | | BSLi-12; BSLi-12 WAX |
| | | | | , |



PACKAGING INFORMATION GUIDE

















- 1 Battery designation
- 2 Battery range
- **3** Technical specifications

- 4 Battery polarity
- 5 Lead acid battery type replacement
- 6 Acid sulfuric manual
- Limited quantity label: refers to any hazardous goods shipped in small containers and packed in boxes. It means that safety is assured.



































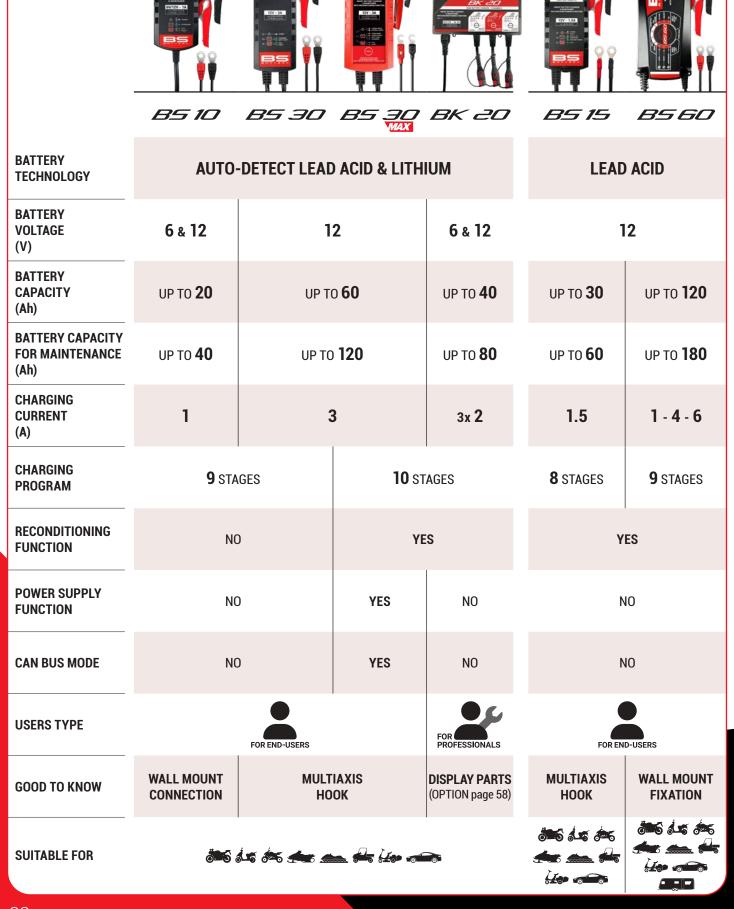
INSTRUCTION MANUAL

FR INSTRUCTIONS DE MONTAGE **DE** BEDIENUNGSANLEITUNG **ES** MANUAL DE INSTRUCCIONES IT LIBRETTO D'ISTRUZIONI PT MANUAL DE INSTRUCÕES **NL INSTRUCTIE HANDLEIDING** PL INSTRUKCJA OBSŁUGI **GR** ΕΓΧΕΙΡΙΔΙΟ ΟΔΗΓΙΩΝΑ **RU** ИНСТРУКЦИЯ ПО ЭКСПЛУАТАЦИИ

QR CODEFOR DIGITAL **INSTRUCTIONS**

Direct access to our website's download area, where you can access and download all the necessary instructions digitally.

CHARGER SELECTION CHART



OUCH CONNECTION SE

BS 10

SMART BATTERY CHARGER & MAINTAINER

6V/12V - 1A LEAD ACID & LITHIUM

BS Code: 700516

- > Auto detect Lead Acid or Lithium technology.
- > 6V & 12V mode selection.
- > Zero overcharge: adaptable charging algorithm Lead Acid & Lithium (LiFePO4).
- > Safe: connection spark-free, reverse polarity, short circuit and internal overheat protection.
- **Easy to use:** connect, select battery voltage & forget.
- > Battery capacity: up to 20Ah.





MOUNT CONNECTED

CHARGING CURVE - 9 STAGES STAGES Battery Soft start Soft start Soft start STAGES STAGES

*Adaptable charging algorithm for Lithium

No float & maintenance stages.

Once the battery is fully charged, the charge is stopped.

BS 30

SMART BATTERY CHARGER & MAINTAINER

12V - 3A **LEAD ACID & LITHIUM**

BS Code: 700566

- > Auto detect Lead Acid or Lithium technology.
- > Zero overcharge: adaptable charging algorithm Lead Acid & Lithium (LiFePO4).
- > Safe: connection spark-free, reverse polarity, short circuit and internal overheat protection.



Once the battery is fully charged, the charge is stopped.

BS 30 MAX

SMART BATTERY CHARGER & MAINTAINER WITH RECONDITIONING FUNCTION

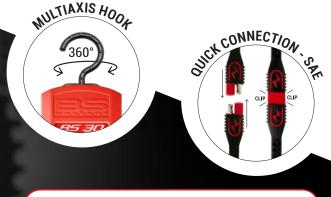
12V - 3A

LEAD ACID & LITHIUM

BS Code: 700606



- > Auto detect Lead Acid or Lithium technology.
- > Zero overcharge: adaptable charging algorithm Lead Acid & Lithium (LiFePO4).
- > Reconditioning function for deeply discharged batteries.
- > Safe: connection spark free, reverse polarity, short circuit and internal overheat protection.
- **Easy to use:** connect & forget.
- > Power supply: delivers stable DC voltage for diagnostics, maintenance or battery replacement.
- CAN Bus mode: automatically activate the 12V output on CAN bus equipped vehicles, ensuring optimized charging control and monitoring.
- > Force mode: recovers low-voltage "dead" Lead Acid or LiFePO4 batteries.
- Bumper: protects the charger and provides grip on angled or slippery surfaces.
- Battery capacity: up to 60Ah.



OPTION

PA 05 CAN Bus connector to SAE plug

BS Code: 700590



CHARGING CURVE - 10 STAGES

STAGES

Battery
detection

To wake-upSoft start

Bulk 1 Analysis 1 Bulk 2 Absorption Analysis 2 Float Maintenance

FOR LEAD ACID & LITHIUM

ONLY FOR LEAD ACID & LITHIUM

ONLY FOR LEAD ACID & LITHIUM

- * Only if force mode is selected:
- For Lead Acid: reconditioning stage
- For Lithium: wake-up stage.
- **Adaptable charging algorithm for Lithium No float & maintenance stages.

Once the battery is fully charged, the charge is stopped.

BK 20

SMART BANK BATTERY CHARGER & MAINTAINER WITH RECONDITIONING FUNCTION

6V/12V - 3X 2A

LEAD ACID & LITHIUM

BS Code: 700547

- > Charges and maintains 3 batteries with different voltages and technologies at once.
- > Auto detect Lead Acid or Lithium technology.
- > Zero overcharge: adaptable charging algorithm Lead Acid & Lithium (LiFePO4).
- Force mode function: to activate low voltage "dead" Lead Acid battery or wake up "dead" LiFePO4 battery.
- Safe: connection spark-free, reverse polarity, short circuit and internal overheat protection.
- > Easy to use: connect, select battery voltage & forget.
- > 6V & 12V mode selection.





DID YOU KNOW?

CHARGING STATION

Build your own Charging Station to charge and maintain 6 batteries at once! Refer to page 58

BATTERY DISPLAY 900075 /
+
ASSEMBLY PART 700548 /
CHARGER BK 20 700547 /



CHARGING CURVE - 10 STAGES

STAGES

Battery
Reconditionings
or wake-up*

Soft start

Bulk 1

Analysis 1

Bulk 2

Absorption

Analysis 2

Float

Maintenance

FOR LEAD ACID & LITHIUM

ONLY FOR LEAD ACID & LITHIUM

- * Only if force mode is selected:
- For Lead Acid: reconditioning stage.
- For Lithium: wake-up stage.

**Adaptable charging algorithm for Lithium

No float & maintenance stages. Once the battery is fully charged, the charge is stopped.



BS 60

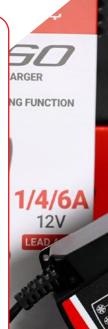
SMART BATTERY CHARGER & MAINTAINER WITH RECONDITIONING FUNCTION

12V - 1/4/6A LEAD ACID

BS Code: 700532

- > Suitable for Lead Acid batteries.
- > Reconditioning function for deeply discharged batteries.
- > Selectable battery type (Calcium, Gel, AGM) and charge rate (1A/4A/6A).
- > Automatic battery condition diagnosis.
- Safe: connection spark-free, reverse polarity, short circuit and internal overheat protection.
- > Easy to use: connect, select battery type charge rate & forget.
- > Battery capacity: up to 120Ah.







WALL MOUNT FIXATIO

CHARGING CURVE - 9 STAGES

STAGES

STAGES

STAGES

Solution

Initial qualification

Rejuvenation Soft start

Bulk charge Absorption

Equalization

Battery test

Float

CURRENT

(Amps)

TIPS: HOW TO EXPAND YOUR BATTERY 'S LIFESPAN?

A well-maintained battery is the key to your vehicle's reliability and performance. Regular care not only ensures consistent starts but also prevents unexpected failures on the road. With the right maintenance and charging practices, you can maximize your battery's lifespan, maintain optimal performance, and enjoy peace of mind every time you ride.



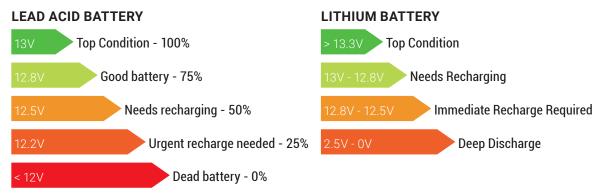
CLEAN & INSPECT

Regularly check terminals and cables. Remove corrosion with a brush or suitable cleaner. Tighten connections to avoid voltage drops and premature battery wear.



TEST FREQUENTLY

Use the BST1000 Tester to monitor voltage, battery health and internal resistance. Detect early signs of sulfation or degradation and act before failure. If the measured voltage is low, a charge is recommended. Here below the battery voltage information per technology





CHARGE SMARTLY

Before charging, always check your battery's voltage (6V or 12V) and verify the charger's compatibility with your battery technology: Lead Acid or LiFePO4.

Selecting the proper charging current based on battery capacity is also critical:

| BATTERY TYPE | RECOMMENDED CHARGING CURRENT (A) | MAXIMUM CHARGING CURRENT (A) | RECOMMENDED CHARGER |
|--------------|-------------------------------------|---------------------------------|---|
| LEAD-ACID | 0.1- 0.2 × BATTERY CAPACITY (AH) | 0.3 × BATTERY CAPACITY (AH) | BS10 / BS15 / BS30 / BS30MAX / BS60 / BK20 |
| LIFEP04 | 0,5 - 1 × BATTERY CAPACITY (AH) | 2 × BATTERY CAPACITY (AH) | BS10 / BS30 / BS30MAX / BK20 |

Example: BTZ7S (6Ah) = Recommended charging current is 0.1 to 0.2x6Ah = 0.6A to $1.2A \mid Max$ charging current is 0.3x6Ah = 1.8A Example: BSLi-02 (2Ah) = Recommended charging current is 0.5 to 1.2Ah = 1A to $2A \mid Max$ charging current is 2x2Ah = 4A

Use a BS BATTERY smart charger is essential to prevent overcharging, overheating, and capacity loss – all of which shorten battery life.



RIDE REGULARLY & AVOID DEEP DISCHARGE

Frequent riding helps maintain proper charge cycles and prevents sulfation. Long inactivity causes voltage drops and capacity loss. Never allow your battery voltage to fall below the recommended level — deep discharge can cause irreversible damage (sulfation). For seasonal or occasional use, connect your battery to a BS BATTERY maintainer charger.



STORE PROPERLY

Keep batteries in a cool, dry place away from sunlight or heat sources. Extreme temperatures accelerate chemical degradation and self-discharge. If stored for a long period, disconnect the battery from the vehicle and perform a maintenance charge every 2–3 months for Lead Acid and every 6 months for LiFePO4.

ACCESSORIES

FOR CHARGERS

PA 01

EYELET CONNECTOR TO SAE PLUG

This connection is the ideal solution if your battery is difficult to access, hidden or if you cannot use clamps. Just connect the eyelet terminals to the battery and charge as usual. This accessory is compatible with any chargers equipped with SAE plug.

- > For all 12V vehicles and motorcycles batteries.
- > M6 eyelets terminals.
- > 3A Fuse.
- > Wire 61 cm (18AWG).
- > Safe & easy to connect.



PA 01 - 1 PC BS Code: 700513



PA 01 - JAR (20 pcs) BS Code: 700573

A MUST-HAVE ADDITION TO ANY COUNTER SHOP!

PA 01 MAX

EYELET CONNECTOR WITH POWER BOX MAX & SAE PLUG ADAPTER

BS Code: 700587

This connector is the ideal solution when your battery is hard to reach, hidden, or when using clamps is not possible. It provides a guick and secure way to either charge your battery with a charger or jump-start it using the POWER BOX MAX booster, thanks to its dual connection: an SAE plug and a dedicated Power Box Max plug.

- > Adapter with SAE plug connection POWER BOX MAX plug.
- > For all 12V vehicles and motorcycles batteries.
- > M6 eyelets terminals.
- > 10A Fuse.
- > Wire 60 cm (8AWG).
- > Safe & easy to connect.



PA 02

MV AGUSTA CONNECTOR TO SAE PLUG

BS Code: 700585

Converts the battery charging connector (SAE) to the MV Agusta wiring harness plug models from 2010. This accessory is compatible with any chargers equipped with SAE plug.

- > Wire 61 cm (18AWG).
- > Safe & easy to connect.
- > Quick SAE connection.



CL 02 BS CLAMPS TO SAE PLUG BS Code: 700535



PA 04

CABLE EXTENDER SAE TO SAE

BS Code: 700588

Cable extension with SAE connection system at both ends.

- > For all 12V.
- > Wire 460cm (16 AWG).
- > Quick SAE connection.





CAN BUS CONNECTOR TO SAE PLUG

BS Code: 700590

- > For all 12 V vehicles and motorcycles equipped with CAN Bus.
- > CAN Bus connector (DIN / ISO 4165 plug).
- > Wire 61 cm (18AWG).
- > Safe and easy to connect.
- > Quick SAE connection.



POWER BOX SELECTION CHART











| \Box | \circ | | NCT | |
|--------|---------|------|-----|--|
| -4- | | | N | |
| | | | | |

FOR BATTERY TYPES 12 VOLT LEAD-ACID

PEAK STARTING CURRENT (A) 1200 2000

GAS ENGINE RATING UP TO 7.0 LITERS UP TO 8.0 LITERS

DIESEL ENGINE RATING UP TO 6.0 LITERS

POWER SUPPLY / POWER BANK FUNCTION

INTERNAL BATTERY (Wh) 44,4 37 74

LED FLASHLIGHT FUNCTION

LUMENS 150 140 300

INFLATOR FUNCTION

MAX PRESSURE — 10,3 BAR / 150 PSI —

ADDITIONAL DETAILS

GOOD TO KNOW ULTRA COMPACT MULTI-PURPOSE IDEAL FOR V-TWIN ENGINES

SUITABLE FOR

EXTENDED SMART CABLE (60 CM)

BS Code: 700577

PA01 MAX EYELET CONNECTOR WITH BOOST PLUG AND SAE PLUG

BS Code: 700587

OPTION



POWER BOX

BOOSTER 1200A

POWER SUPPLY & FLASHLIGHT

BS Code: 700559

- > Compact & powerful booster rated at 1200A.
- > Suitable for 12V Lead Acid battery only.
- > Up to 20 jump starts in one charge.
- > Designed for gas (7.0L) and diesel (6.0L) engines.
- > Very safe: smart cable with spark-proof connection and reverse polarity protection.
- > Power supply for all USB devices when you need them most.
- > LED flashlight function with 3 modes.
- LCD display with state of charge indication and output ports used.
- Comes with a storage case, smart jump lead, lightning cable, Micro USB cable, USB C cable, 12V car charger and 12V home charger.



(U) BOOSTER

600A

1200A Start peak current

Start current

SUITABLE FOR

GAS

7.0L

engines up to 7000cc

DIESEL

6.0L

engines up to 6000cc



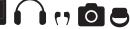
POWER SUPPLY

Recharge your mobile, tablet or any other device thanks to the USB port.

SUITABLE FOR







UNIVERSAL PLUGS

EASY TO CHARGE & RECHARGE!



LED FLASHLIGHT

3 LIGHT MODES:

> CONSTANT LIGHT > STROBE > SOS





POWER BOX MAX

BOOSTER 2000A

POWER SUPPLY & FLASHLIGHT

BS Code: 700586

- > Compact & powerful booster rated at 2000A.
- > Suitable for 12V Lead Acid battery only.
- > Up to 40 jump starts in one charge.
- > Designed for gas (8.0L) and diesel (6.0L) engines.
- > Very safe: smart cable with spark-proof connection and reverse polarity protection.
- > Power supply for all USB devices when you need them most.
- > LED flashlight function with 3 modes.
- > LCD display with state of charge indication and output ports used.
- Comes with a storage case, smart jump lead, lightning cable, Micro USB cable, USB C cable, 12V car charger and 12V home charger.



BOOSTER

1200A

2000A Start peak current

SUITABLE FOR



GAS

8.0L engines up to 8000cc

DIESEL engines up to 6000cc

POWER SUPPLY

Recharge your mobile, tablet or any other device thanks to the USB port.

SUITABLE FOR







UNIVERSAL PLUGS

EASY TO CHARGE & RECHARGE!



LED FLASHLIGHT

3 LIGHT MODES:

> CONSTANT LIGHT > STROBE > SOS





PA01 MAX EYELET CABLE WITH BOOST AND SAE

BS Code: 700587

Ideal solution when your battery is hard to reach, hidden, or when using clamps is not possible. It provides a quick and secure way to either charge your battery with a charger or jump-start it using the POWER BOX MAX booster.





POWER BOX AIR

BOOSTER 1200A

POWER SUPPLY, AIR COMPRESSOR & FLASHLIGHT

BS Code: 700589

- > Compact & powerful booster rated at 1200A.
- > Suitable for 12V Lead Acid battery only.
- > Up to 20 jump starts in one charge.
- > Designed for gas (7.0L) and diesel (6.0L) engines.
- > Very safe: smart cable with spark-proof connection and reverse polarity protection.
- > Air compressor with maximum pressure 10.3 bar / 150 PSI.
- > Power supply for all USB devices when you need them most.
- > LED flashlight function with 3 modes.
- **> LCD display** with state of charge indication and output ports used.
- Comes with a storage case, smart jump lead, lightning cable, Micro USB cable, USB C cable, 12V car charger and 12V home charger.



BOOSTER

600A

1200A

Start current

Start peak current

SUITABLE FOR

GAS

7.0L

engines up to 7000cc

DIESEL

6.0L

engines up to 6000cc



POWER SUPPLY

Recharge your mobile, tablet or any other device thanks to the USB port.

SUITABLE FOR









UNIVERSAL PLUGS

EASY TO CHARGE & RECHARGE!



AIR COMPRESSOR

MAX PRESSURE: SUITABLE FOR 10,3 BAR/150 PSI MAX PRESSURE:





LED FLASHLIGHT

3 LIGHT MODES:

> CONSTANT LIGHT > STROBE > SOS







OPTION

EXTENDED SMART CABLE (60CM)

BS Code: 700577



BST 1000

TESTER LEAD ACID & LITHIUM

BS Code: 700605

The BST 1000 is a 12V Lead Acid & Lithium battery tester that offers a complete testing program including: battery test, charging test, alternator test, resistance test, voltage test and cranking test (CCA- cold cranking amps).

Designed for professionals, the BST 1000 is the perfect solution to check the health of your automotive or powersport battery in just a few minutes!

- For Lead Acid (flooded, AGM flat or spiral, GEL, EFB) & Lithium batteries.
- > For all 12V automotive or powersport batteries.
- 5 battery tests: charging, alternator, resistance, voltage, cold cranking Amps tests.
- **Easy to read** thanks to the large LCD screen.
- > Print function via PC printer.
- Multiple languages: English, German, Spanish, French, Dutch & Italian.
- > Short circuit and polarity reverse protections.







HOW TO INTERPRET TEST RESULTS?

1. GOOD CONDITION

| Battery Status: 96% | 490 CCA |
|------------------------------|---------|
| Charge Level: 98% | 12.64 V |
| Internal Resistance: 6.1 mΩ | |
| Reference Base: 500 A | |
| Interpretation: good battery | |

3. BATTERY CLOSE TO END NEEDS REPLACEMENT

| Battery Status: 46% | 230 CCA |
|--|---------|
| Charge Level: 98% | 12.64 V |
| Internal Resistance: 35 mΩ | |
| Reference Base: 500 A | |
| Interpretation: aging battery, needs replacement | |

5. DAMAGED BATTERY NEEDS REPLACEMENT

| Battery Status: 0% | 0 CCA |
|--|---------|
| Charge Level: 20% | 10.64 V |
| Internal Resistance: 45.2 mΩ | |
| Reference Base: 500 A | |
| Interpretation: defective battery, replace | |

2. GOOD CONDITION REQUIRES RECHARGING

| Battery Status: 78% | 440 CCA |
|---|---------|
| Charge Level: 30% | 12.20 V |
| Internal Resistance: 7.2 mΩ | |
| Reference Base: 500 A | |
| Interpretation: good condition but needs recharging | |

4. CHARGE AND RETEST

| Battery Status: 39% | 310 CCA |
|---|---------|
| Charge Level: 20% | 12.08 V |
| Internal Resistance: 15 mΩ | |
| Reference Base: 500 A | |
| Interpretation: charge the battery and retest | |

DID YOU KNOW?

Lithium Battery: The charging voltage of a motorcycle in good condition should be between 13.8V and 14.5V. It is important to note that a charge exceeding 14.8V becomes critical for a lithium battery. Under no circumstances should a lithium battery be installed if the charge exceeds 15V.

BT 02

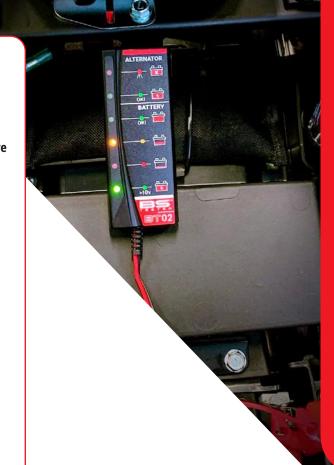
BATTERY & ALTERNATOR TESTER

BS Code: 700512

The BT 02 is a **battery & alternator** tester designed to **save time** on electrical issues: it gives an instant diagnosis.

- > For 12V Lead Acid batteries only.
- > Check alternator or battery's health.





BT 03

BATTERY CONDITION INDICATOR WITH INTEGRATED LED

BS Code: 700517

Designed for professionals and end-users, the BT 03 allows **to check the state of charge** of 12V Lead Acid batteries, with 3 integrated LED lights display **diagnostic tool**.

- > For 12V Lead Acid batteries only.
- 3 LED indicators (green, orange, red) integrated directly into the eyelet connection.
- > Extra slim.





GLOSSARY

AGM - ABSORBENT GLASS MAT

A separator technology used in sealed lead-acid batteries in which the glass-mat separator absorbs 100% of the electrolyte. Thanks to the immobilized electrolyte, an AGM battery will not leak or spill and does not require water addition.

ACID

Acid is sulphuric acid, used to describe the electrolyte or liquid contained in a battery's cells.

AMPERE - A OR AMPS

Unit of measurement for electric current.

AMPERE-HOUR - AH OR AMP HR

The unit of measure to indicate the battery's capacity, obtained by multiplying the current in amps by the time in hours of discharge. Example for a battery delivering 1 Amp for 20 hours = 1 amp x 20 hours = 20 Ah.

CAPACITY

The ability to the ability of a fully charged battery to deliver a specified quantity of electricity (Ah) at a given rate (A) over a definite period of time (Hr). Example: a battery with 20Ah as capacity can deliver 5 Amp for 4 hours.

CCA - COLD CRANKING AMPS

A rating that is used to define the battery's ability to start an engine under low-temperature conditions (-18°C).

GAS RECOMBINATION

Recombination in a VRLA battery is the process in which hydrogen and oxygen gas, formed when charging, are recombined to liquid water. Gas recombination, thanks to the valve mechanism, allows lead batteries to be sealed (without water loss).

MF

Maintenance Free battery.

POLARITY

The particular state of a battery terminal, either positive (+) or negative (-). The positive battery terminal cap or positive charging cable are always red. The negative battery terminal cap or negative charging cable are always black.

SLA

Sealed Lead Acid battery.

SULFATION

The formation or deposit of lead sulfate on the lead plates surface of the batteries. If the sulfation become excessive, the battery won't operate efficiently and may not work at all.

TERMINALS

Electrical connection from the battery to the external circuit. Each terminal is connected to either the first (positive) or last strap (negative) in the series connection of cells in a battery.

VRLA

Valve Regulated Lead-Acid battery. A sealed, maintenance-free lead-acid battery in which the electrolyte is immobilized and pressure is controlled by a safety valve

WATT HOUR - WH

Unit of electrical energy equivalent to a power consumption of one watt for one hour. Multiplying a battery voltage (V) by the rated capacity (Ah) gives the battery energy in Wh. Example for a Lithium battery 12V - 4Ah = 12V x 4Ah = 48Wh.



TRAINING PROGRAM

Training plays a vital role in our business success, which is why we developed **BS BATTERY ACADEMY**: a comprehensive training program to enhance technical skills and make a significant impact on our partners' growth and profitability.

- > SALES & TECHNICAL TRAININGS
- > FOR DISTRIBUTORS OR DEALERS
- > 100% CUSTOMIZED PROGRAMS
- > IN-PERSON OR ONLINE
- > LED BY DEDICATED EXPERTS





EVENTS

Providing comprehensive operational and design support to ensure maximum impact and strong brand visibility for our partners at every trade fair and event is at the heart of our service.

- > BOOTH CONCEPTION (LAYOUT, DESIGN)
- > OPERATIONAL SUPPORT (MERCHANDISING, SAMPLES)
- > ON-SITE STAFF (B2B MEETINGS, PRODUCT PRESENTATION...)
- > B2C ACTIVATIONS (SOCIAL MEDIA CONTEST, GIVEAWAYS, PILOT SIGNING SESSIONS)



DEALERS SUPPORTRACING PROGRAM

Engaging our partners through our shared passion for racing is an opportunity to immerse them in the world of speed, precision, and excellence while reflecting our commitment to delivering top-notch products and services.



- > VIP HOSPITALITY
- > PADDOCK ACCESS
- > PILOTS & TEAMS MEETING
- > FOR TOP SALES REPS, TOP DEALERS
- > BUSINESS ACTIVATION: INCENTIVES SALES CHALLENGES CONTESTS



From FIM MotoGP to World Superbike and MXGP, we offer immersive racing experiences that create unforgettable moments, leaving a lasting impact on our partners long after the event.





DIGITAL TOOLS

BATTERY FINDER

Our 24/7 BATTERY FINDER app is available on our website. Scan the QR code to find the perfect power solution.

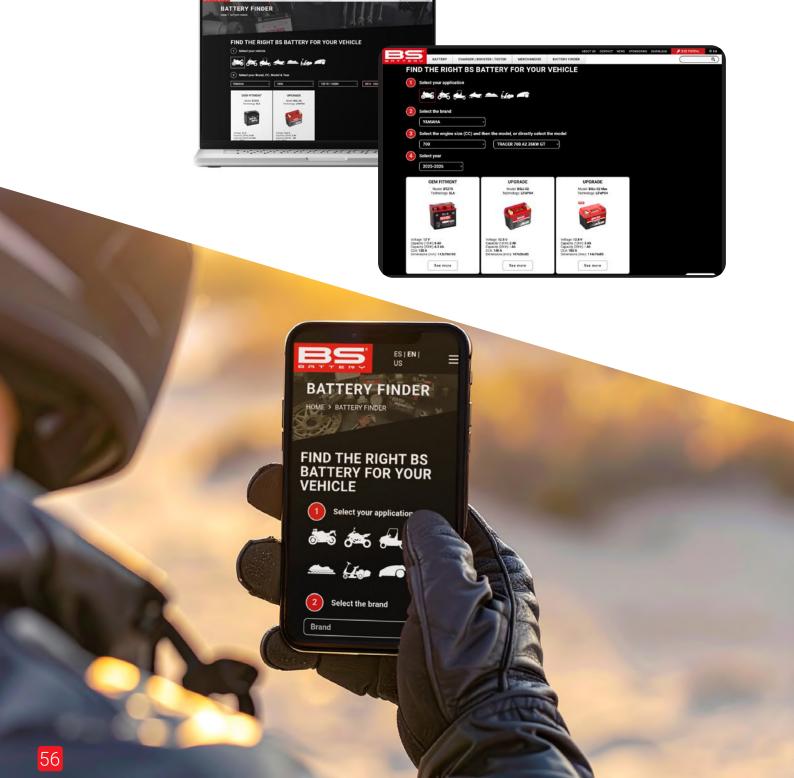


SCAN HERE

Find the right battery in seconds for your:

Moto Scooter ATV/UTV/SSV Watercraft

Snowmobile Lawnmower Robot



DIGITAL TOOLS



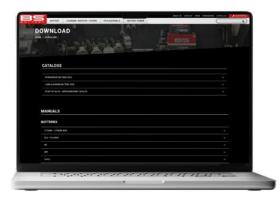
B2B PORTAL

Exclusive portal for BS BATTERY Distributors.Access all brand, product, and media assets in one place.



NEWS

Read all our latest news about products, racing, events: go on bs-battery.com → "NEWS"



DOWNLOAD AREA

Access our public area to download essential resources: catalogue, manual, and datasheet.

Go on bs-battery.com → "DOWNLOAD"

SOCIAL MEDIA













FOLLOW US!

POINT OF SALES MATERIALS | CHARGING STATION



1

BATTERY DISPLAY

BS Code: 900075

This display allows the promotion of batteries, chargers, testers and booster.

Height: 1 740 mm Width: 610 mm Depth: 350 mm



2

SMART CHARGER BK 20

BS Code: 700547 (x2)

Charges and maintains 6 batteries with different voltages and technologies at once.
Page 36



3

BK 20 FIXING ACCESSORY

BS Code: 700548

This accessory allows you to mount up to two BK 20 chargers on our battery display.



POINT OF SALES MATERIALS

COUNTERMAT

On request

Dealer hands-on support with upgrade cross reference chart, battery range overview, and quick access to our fitment list (battery finder). Scratch-resistant matte laminate counter mat, non-skid rubber backing.

For any interest, please contact your BS BATTERY Team. Dimensions: 400 x 550 mm, 1.5mm thick.





WELCOME CARPET

BS Code: 900108

Entrance carpet - oil and water resistant with non-slip backing, 100% polyamide, thickness to fit under any door. Dimensions: 600 x 950 mm



STICKERS BS OFFICIAL DEALER (2pcs)

Red double-sided sticker for shop windows with BS BATTERY logo and OFFICIAL DEALER.
UV resistant.

Dimensions: 70 x 130 mm

BS Code: 900101

Dimensions: 161 x 300 mm

BS Code: 900161





PEN (25pcs)

BS Code: 900053

Metal pen elegant with chrome accents, a rubber soft finish for touchscreens.



MERCHANDISE | CLOTHES





SOFTSHELL FACTORY

BS Code: 900110 to 900114

Waterproof and windproof with membrane and inner fleece.
Elasticized lower body tightening. Wrist strap with Velcro closure.
Produced by Kenny Racing.

Size: S to XXL





BODYWARMER FACTORY

BS Code: 900133 to 900137

Bodywarmer jacket with zipper. Zipped pockets on the front. Collar with a soft finish. Produced by Kenny Racing.

Size: S to XXL





T-SHIRT FACTORY - BLACK

BS Code: 900122 to 900126

 $100\ \%$ Ringspun cotton 220 gr.

Produced by IXON. Size: S to XXL

NEW



SWEATSHIRT FACTORY

BS Code: 900116 to 900120

Premium cotton / polyester blend 300 g/m 2 . Hood and zip fastening.

Produced by IXON.

Size: S to XXL





T-SHIRT FACTORY - WHITE

BS Code: 900148 to 900152

100 % Ringspun cotton 220 gr.

Produced by IXON.
Size: S to XXL

NEW





MERCHANDISE | ACCESSORIES



KEYRING (10pcs)

BS Code: 900107

Elastic band with a hook, perfect for hanging keys. Dimensions: 425 x 40 mm







TOTEBAG (10pcs)

BS Code: 900082

Practical and stylish, with long, comfortable handles, it can be easily carried over the shoulder.

Dimensions: 320 x 420 mm





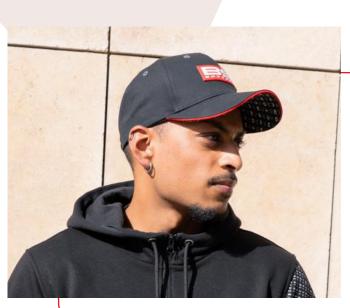
NECK WARMER (10pcs)

BS Code: 900132

Neck warmers offer style and protection against the cold. It can be worn in multiple ways. Dimensions: 500 x 260 mm







CAP (5pcs)

BS Code: 900106

Cap with eyelets and adjustments (plastic plaw). Produced by Kenny Racing. Adult size.



NEW



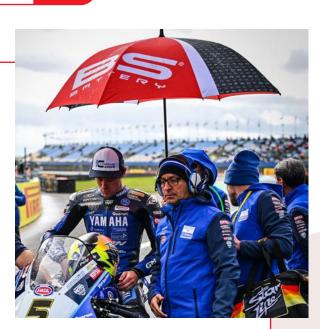
BS Code: 900054

Elegant, strong and durable with a racing look.

Automatic opening, foam rubber handle. Dimensions:

Length: 1000 mm | Diameter: 1 300 mm





MERCHANDISE | EVENTS





BS Code: 900109

This carpet prevents fuel and lubricant spills when maintenance and repairs are carried out. FIM compliant, easily washable with non-slip backing, 100% polyamide (±2 500 g/m²).



WINDFLAG

BS Code: 900139

Light and easy to carry Ideal for shops, events, fairs...

Dimensions: 290 cm





TENT

BS Code: 900156

Easy-to-set-up, ideal for racing events and exhibitions.

Dimensions: 3 x 3 m







INFLATED TENT

BS Code: 900155

Durable and easy-to-set-up inflatable tent, ideal for outdoor events and exhibitions. Dimensions: 4 x 4 m

Event Activation Battery Testing Service

We work closely with our partners to create B2C events that bring real value, such as our Battery Testing Service concept:

Every rider can have their battery tested with our BST1000 tester, and receive a diagnostic report, a clear explanation, and personalized recommendations.

It's a friendly, hands-on experience that helps riders feel confident and supported, while reinforcing our commitment to service and education.

Event Kit includes:

- 1 Inflated Tent
- 1 BST1000 tester
- BS30 Chargers
- PB02 Booster
- 1 Paddock Carpet
- Notepads / Pens
- Compatible batteries (fitting with vehicles event)
- · Test report sheets





The Power you need...



