



The Power you need...



# CATALOG 23

POWERSPORT SOLUTIONS

BATTERY | CHARGER | BOOSTER | TESTER



The Power you need...

# ABOUT US

BS BATTERY has become within a few years, one of the largest and most innovative powersport battery manufacturer. Present in both OEM and OES fields, BS BATTERY offers an exhaustive range of powersport battery solutions with all technologies (Lithium, SLA - Sealed Lead Acid, MF and Dry), applicable for all application fields.

With more than 400 battery types, 6 subsidiaries around the world and 2 production basis, BS BATTERY brand and products are distributed throughout 70 countries, making BS BATTERY a reliable partner of the major distribution players and vehicles manufacturers.



**400**  
BATTERY TYPES

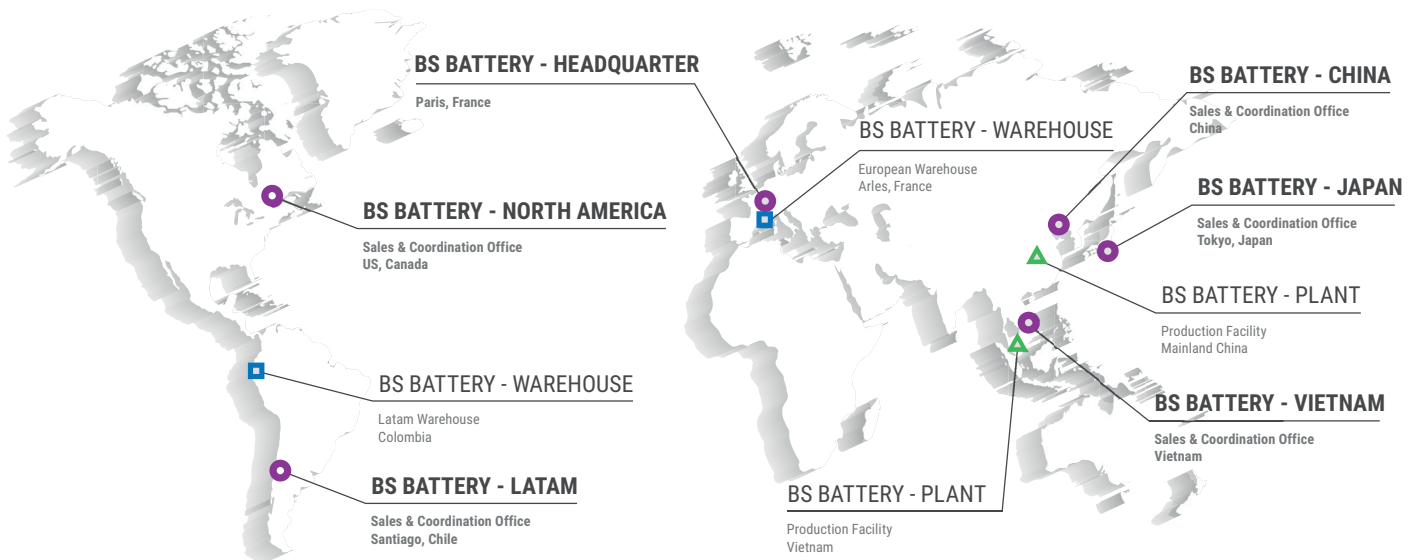


**70**  
COUNTRIES



**6**  
SUBSIDIARIES

## NETWORK PRESENCE

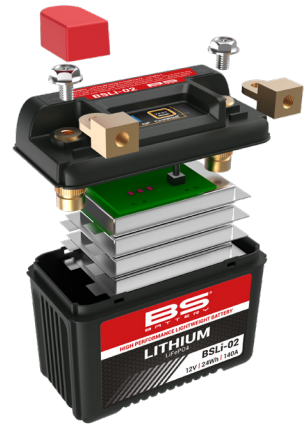


## INNOVATION

BS BATTERY offers a comprehensive line of Powersport Factory Activated batteries, known under "SLA" Sealed Lead Acid product name. With more than 80 models available, BS BATTERY "SLA" and "SLA Max" range represents the widest program of ready to use batteries suitable for motorcycle, scooter, ATV, SSV, watercraft, snowmobile and utility vehicles.

Very active on new technologies, BS BATTERY also offers an exhaustive line of Lithium batteries developed with and for OEM: Original Equipment Manufacturer. After many years working closely with vehicle manufacturers as OES: Original Equipment Supplier, BS BATTERY has designed a real expertise in Lithium technology for powersport applications.

Along with such a range of high-quality Lead acid & Lithium batteries, BS BATTERY has created a dedicated line for Smart Chargers & Maintainers, Booster and others useful accessories to deliver a complete service for the riders.



## PREMIUM QUALITY

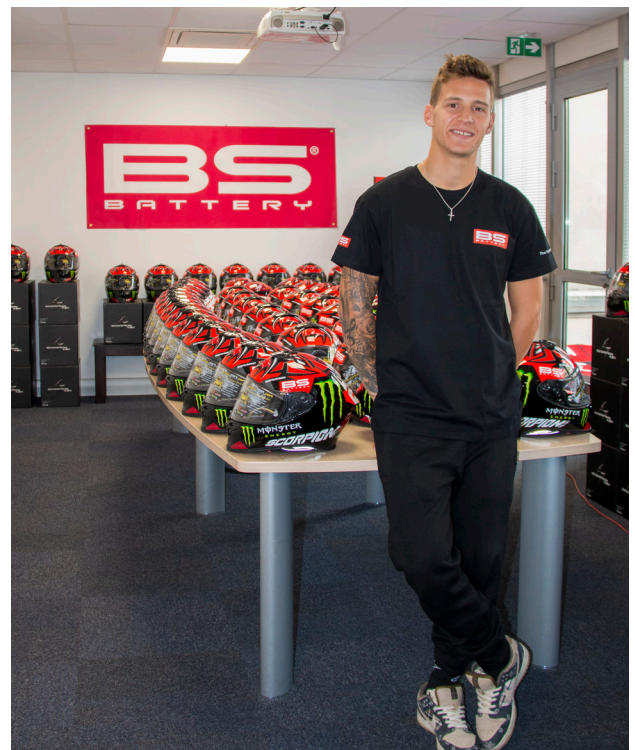
Developed according to the most innovative production processes and engineered under stringent quality control, BS BATTERY facilities comply with the highest international standards, and are certified ISO 9001, ISO 14001 and ISO/TS 16949. BS BATTERY is today certified as OEM & OES supplier by major vehicle manufacturers worldwide.



## RACING

Racing activities in all fields have always been a heart part of BS BATTERY DNA.

BS BATTERY is constantly improving its solutions to make the rider's life easier. Thanks to strong technical racing partnerships with teams such as Fabio Quartararo (Moto GP), Yamaha GMT94 (WorldSuper-Bike), Kawasaki Bud Racing (MXGP), Sherco Racing (Enduro GP, Hard Trial)... and many others, BS BATTERY test its products under extreme racing conditions to deliver reliable and innovative solutions for all the riders.





Fabio Quartararo



Monster Energy Yamaha Rally



Suzuki Junior Team



GMT94



North America Talent Cup



Stephane Paulus



Sherco Racing Factory



Canadian Superbike



Benjamin Scharff



Kawasaki Bud Racing



Moto&GP addict



Lil'Viber

OFFICIAL SPONSOR

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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.

Pictures & creation: Ombeline Guirauton

# BATTERY RANGE OVERVIEW

## COMPARATIVE CHART



	LITHIUM LiFePO4	SLA FACTORY ACTIVATED	SLA MAX FACTORY ACTIVATED	MF BATTERY	DRY BATTERY
PLUG & PLAY	✓	✓	✓	—	—
NO ACID HANDLING	✓	✓	✓	—	—
MAINTENANCE FREE	✓	✓	✓	✓ <sup>(1)</sup>	—
NON-SPILLABLE	✓	✓	✓	—	—
FACTORY ACTIVATED	✓	✓	✓	—	—
MULTI-POSITIONING FITMENT	✓	✓	✓	—	—
EASY TO CARRY	✓	✓	✓	—	—
EASY TO SHIP	✓	✓	✓	—	—
NO SELF DISCHARGE DURING STORAGE	—	—	—	✓	✓
SUITABLE FOR E-COMMERCE COMPLIANT WITH EU REGULATION 2019/1148 (FOR THE SALE OF ACID FOR BATTERIES)	✓	✓	✓	—	—

## TRANSPORTATION CHART

Transport type	  	  	  	 	 
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SUITABLE FOR E-COMMERCE

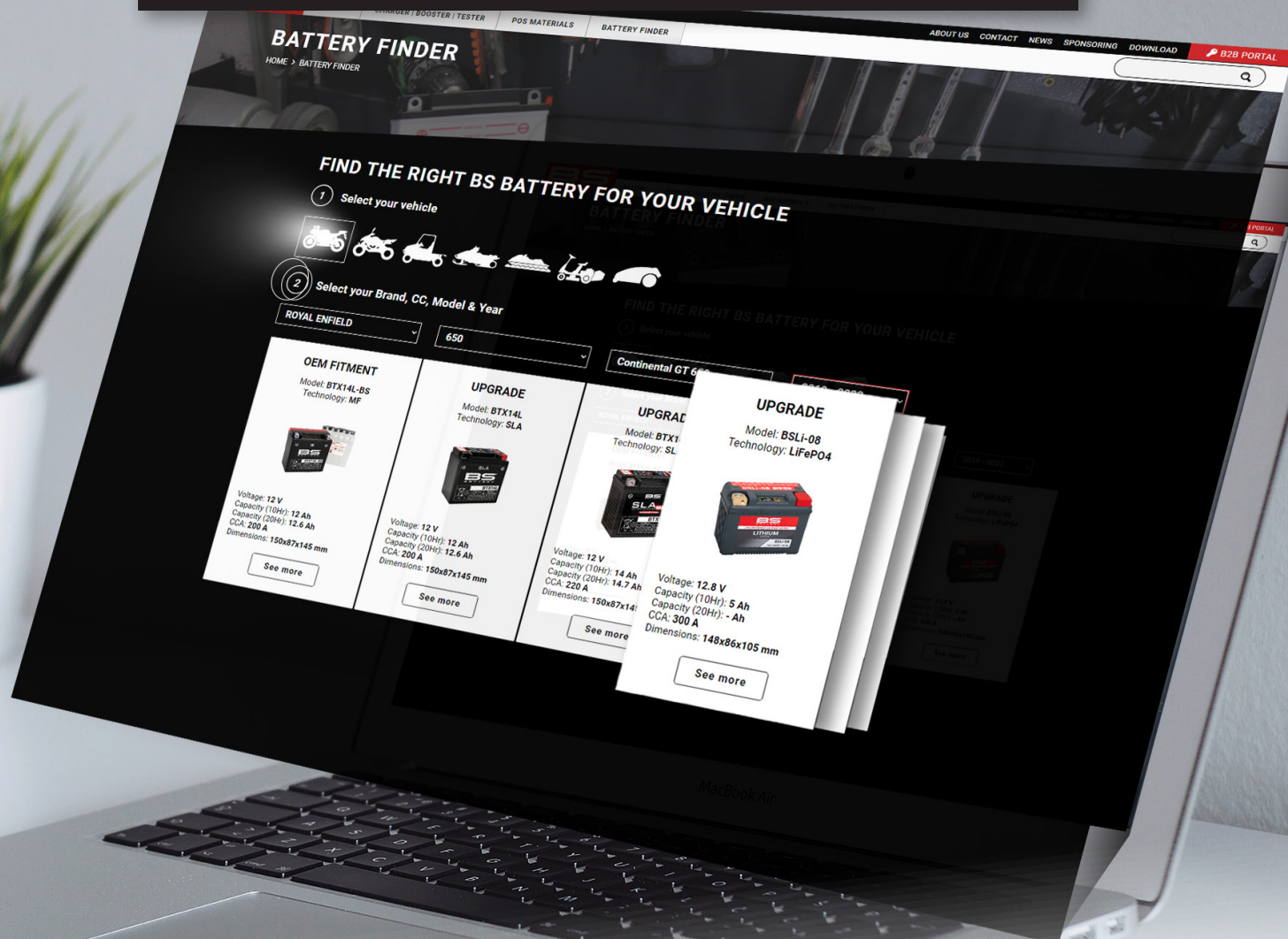
UNDER CERTAIN CONDITION

(1) Once activated

(2) According to ADR, IMDG & IATA regulations

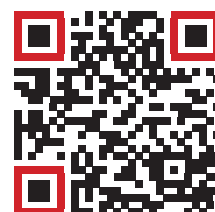
FIND THE RIGHT BS BATTERY  
FOR YOUR VEHICLE

WITH OUR BS BATTERY FINDER



WEBSITE

WWW.BS-BATTERY.COM



# LITHIUM HIGH PERFORMANCE








plug  
and  
play





ORIGINAL EQUIPMENT  
**OEM**  
MANUFACTURER

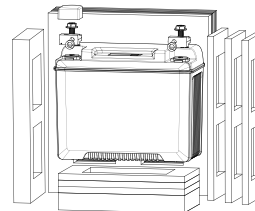


LiFePO4 batteries are designed for the most demanding riders, looking for higher and safer performance, faster acceleration, highly reduced weight and much longer battery life. With a very low self-discharge, lithium batteries provide the possibility to start an engine after a very long period of storage, even in very cold temperature conditions. BS LiFePO4 battery range cover most of the existing circulating parc fitments.

## FEATURES

-  **Ready to use**  
Just plug & play
-  **Lighter weight**  
Up to 70% lighter than Lead Acid batteries
-  **Multi-positioning mounting**  
Up to 180°
-  **Extensive cycle life**  
Over 2 000 cycles
-  **Fast charging**  
Up to 2 times faster than Lead Acid batteries
-  **Very low self-discharge**  
Can start engine after a long period of storage
-  **High Cranking performance**  
Even in very cold temperature

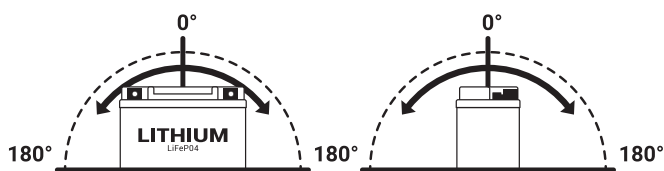
-  **Heat resistance**  
Up to 230°C
-  **Robust brass terminals**  
To enhance electrical performance
-  **Very safe and environmentally friendly**  
No Acid, no leakage risk, no heavy metal, no toxic
-  **State of charge indicator**  
Monitor the state of charge with the indicator screen on the top.



### DID YOU KNOW?

For a better performance and limited vibrations, our Lithium Batteries are much smaller than the Lead Acid one! Different spacers types are delivered with each battery to fit the casing easily!

## MOUNTING ANGLES



High inclinasion

**NON-SPILLABLE**

## COMPATIBLE CHARGERS

**BS 10** Battery size up to 20Ah

**BS 30** Battery size up to 60Ah

**BK 20** Battery size up to 40Ah

## DID YOU KNOW?

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

> Our 3 models: BSLi-02, BSLi-03, BSLi-04/06 cover 80% of the existing circulating parc fitments!



# TECHNICAL FEATURES

# LITHIUM

12V

BS TYPE	BS CODE	POWER (Wh)	CCA (A)	CAPACITY AH (10Hr)	DIMENSIONS (±2mm)			POLARITY	TERMINAL	REPLACEMENT - MOST POPULAR MODELS		
					L	W	H			SLA / SLA MAX	MF	DRY
BSLi-01	360101	24	140	2	92	52	90			Replacement for KTM Original Equipment LFP001		
BSLi-02	360102	24	140	2	107	56	85			12N5.5-3B BB4L-B BB5L-B BB7C-A BB7L-B2 BTX4L+/BTZ5S BTX5L/BTZ6S 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-B2
BSLi-03	360103	36	210	3	134	65	92			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
BSLi-04/06	360104	48	280	4	134	65	92			BB12A-A/B BB14A-A2 BTX12 BTX14 BTX14H BTX14AH BTX14AH/ BB14-A2/B2 BT12B-4 BT14B-4 BT12A BTZ10S BTZ12S BTZ14S	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			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
BSLi-07	360107	60	300	5	148	86	105			BTX16 BTX16H	BTX16-BS BTX16-BS-1	BB16-B BB16B-A/A1 HBB16A-A/AB BB18-A
BSLi-08	360108	60	300	5	148	86	105			BB16CL-B BTX14L BTX14HL	BTX14L-BS	BB16L-B BB16CL-B
BSLi-09	360109	72	360	6	148	86	105			BTX20H BTX20CH	BTX20-BS BTX20CH-BS BTX20A-BS	-
BSLi-10	360110	72	360	6	148	86	105			BTX20HL BTX24HL/ B50N18L-A/ A2/A3	BTX20L-BS BTX20HL-BS BTX24HL-BS	BB18L-A B50-N18L-A B50-N18L-A2/ A3/AT
BSLi-11	360111	96	440	8	165	86	130			-	-	B60-N30-A 53034
BSLi-12	360112	96	560	8	165	86	130			BIX30L BIX30HL 53030	BIX30L-BS	BB30L-B BB30CL-B B60-N30L-A 12N24-3A 52515 53030
BSLi-13	360113	96	560	8	183	79	170			51913 SLA12-19	SLA12-19-BS	51913 51814

# SLA READY TO START









plug  
and  
play

ORIGINAL EQUIPMENT  
**OEM**  
MANUFACTURER

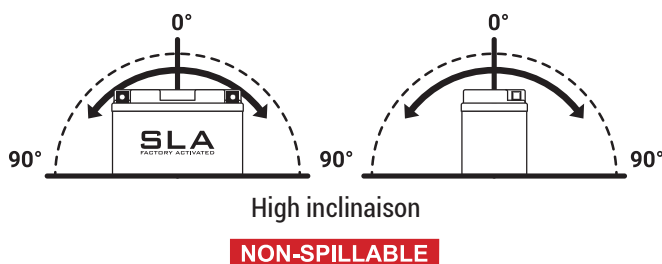


SLA (Sealed Lead Acid) batteries will make the user life easier. No more acid handling nor inevitable waiting for battery charge! Everything becomes much more simple! Ready to use, the SLA batteries are factory activated, maintenance free and completely spill proof. A new environment for powersport battery: it becomes a plug & play solution, extremely simple to install and carry! Our SLA offer is the widest ready to use range available on the market.

## FEATURES

-  **AGM (Absorbent glass mat) technology**  
Factory activated
-  **Ready to use**  
Just plug & play
-  **Absolutely maintenance free**  
VRLA (Valve Regulated Lead Acid) design
-  **Spillproof design**  
Factory sealed & electrolyte held in a glass fibre mat
-  **Multi-positioning mounting**  
Up to 90°
-  **No acid handling**  
Very safe
-  **High starting power & extended cycle life**
-  **Low discharge rate**  
Perfect for seasonal use

## MOUNTING ANGLES



## COMPATIBLE CHARGERS

<b>BS 10</b>	Battery size up to 20Ah
<b>BS 15</b>	Battery size up to 30Ah
<b>BS 30</b>	Battery size up to 60Ah
<b>BS 60</b>	Battery size up to 120Ah
<b>BK 20</b>	Battery size up to 40Ah

## DID YOU KNOW?

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

> BS BATTERY SLA range is perfectly suitable for e-commerce (air freight, road or sea shipment).

# TECHNICAL FEATURES

# SLA

	BS BATTERY TYPE	BS CODE	CAPACITY AH (10HR)	CAPACITY AH (20HR)	CCA (EN) A (-18°C)	DIMENSIONS (±2MM)			ASSEMBLY LAYOUT	TERMINAL
						L	W	H		
12V	BTZ7S	300635	6	6.3	130	113	70	105		A
	BT7B-4	300641	6.5	6.8	110	150	65	93		A
	BTZ7V	300912	6.5	6.8	105	113	70	121		A
	BTZ8V	300890	7	7.4	120	113	70	130		A
	BT9B-4	300642	8	8.4	120	150	68	105		A
	BTZ10S	300636-1	8.6	9	190	150	88	93		A
	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
	SLA 12-19	300632	17.7	19	235	182	77	168		A
	BT4B-5	300756	2.3	2.4	40	113	38	85		J
	BTR4A-5	300667	2.3	2.4	35	113	48	85		I
	BTX4L+BTZ5S	300669	4	4.2	65	113	70	85		A
	BTX5L/BTZ6S	300670	5	5.3	90	113	70	105		A
	BTX7L	300673	6	6.3	100	113	70	130		A
	BTX7A	300672	6	6.3	105	150	87	93		A
	BTX9	300674	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	300681	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	300759	14	14.7	210	135	90	164		D
	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
BB3L-A/B	300842	3	3.2	35	98	56	110		A	
BB4L-B	300665	4	4.2	50	120	70	92		B	
BB5L-B	300671	5	5.3	65	120	60	130		A	
BB7-A	300850	8	8.4	120	135	75	133		B	
BB7C-A	300843	8	8.4	80	129	89	114		A	
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		A	
BB12A-A/B	300881	13	12.6	150	134	80	161		A	
BB14A-A2	300838	14	14.7	200	134	88	166		B	
BB16AL-A2	300839	16	16.8	160	205	70	162		A	
BB16CL-B	300771	19	20	230	175	100	175		F	
6V	53030	300880	30	31.6	300	178	123	166		C
	6N4-2A/A-4	300916	4	4.2	25	71	71	93		-
	6N6-3B/B-1	300917	6	6.3	50	95	55	117		B
	B49-6	300918	10	10.5	80	91	83	159		B
	B38-6A	300919	13	13.7	105	119	83	161		B
	6N11A-1B/3A	300915	11	11.6	90	121	58	130		B
6N11A-4A	300914	11	11.6	90	121	58	130		B	



# SLA MAX INCREASED POWER












plug  
and  
play

ORIGINAL EQUIPMENT  
**OEM**  
MANUFACTURER



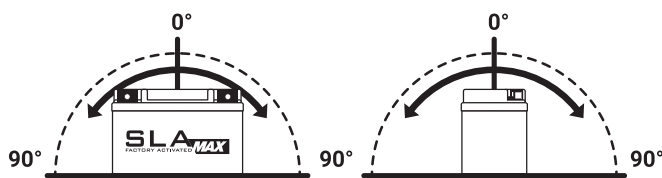
SLA MAX (Sealed Lead Acid) batteries are designed to offer maximal performance to big engine bikes equipped with high electrical energy requirements. Ready to use, the SLA MAX batteries are factory activated, maintenance free and completely spillproof. AGM (Absorbent glass mat) technology combined with new highly sophisticated construction design provide increased power, extended life and maximum reliability.

## FEATURES

-  **AGM (Absorbent glass mat) technology**  
Factory activated
-  **Ready to use**  
Just plug & play
-  **Absolutely maintenance free**  
VRLA (Valve Regulated Lead Acid) design
-  **Spillproof design**  
Factory sealed & electrolyte held in a glass fibre mat
-  **Multi-positioning mounting**  
Up to 90°
-  **No acid handling**  
Very safe
-  **Maximum starting power & extended cycle life**
-  **Superior capacity**
-  **Extreme vibration resistance\***  
Reinforced battery case
-  **HD spacers included\***  
Easy to install
-  **Low discharge rate**  
Perfect for seasonal use

\*Only for Harley Davidson models

## MOUNTING ANGLES



High inclinasion

**NON-SPILLABLE**

## COMPATIBLE CHARGERS

- BS 10** Battery size up to 20Ah
- BS 15** Battery size up to 30Ah
- BS 30** Battery size up to 60Ah
- BS 60** Battery size up to 120Ah
- BK 20** Battery size up to 40Ah

## DID YOU KNOW?

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

> BS BATTERY SLA MAX range is perfectly suitable for e-commerce (air freight, road or sea shipment).

# TECHNICAL FEATURES SLA MAX

## FOR BMW

Developed to fit BMW latest bikes, these SLA MAX models are the most advanced batteries on the market with an increased capacity and performance.

12V	BS BATTERY TYPE	BS CODE	CAPACITY Ah (10Hr)	CAPACITY Ah (20Hr)	CCA (EN) A (-18°C)	DIMENSIONS (±2mm)			ASSEMBLY LAYOUT	TERMINAL
						L	W	H		
	BTX14H *	300887	14	14.7	220	150	87	145		
	BTX16H *	300896	14	16	220	150	87	161		
	51913	300860	21	22	275	182	77	168		

## FOR POLARIS & INDIAN

Developed to fit Indian latest bikes, this SLA MAX model provides increased power, extended life and maximum reliability.

12V	BS BATTERY TYPE	BS CODE	CAPACITY Ah (10Hr)	CAPACITY Ah (20Hr)	CCA (EN) A (-18°C)	DIMENSIONS (±2mm)			ASSEMBLY LAYOUT	TERMINAL
						L	W	H		
	BTX14AH *	300863	13	13.7	240	134	89	164		

## FOR HARLEY DAVIDSON

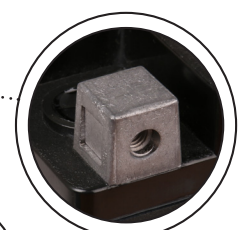
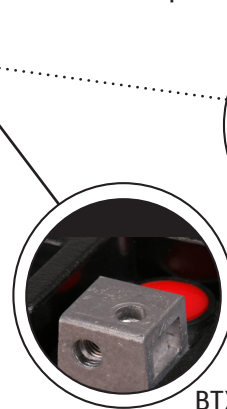
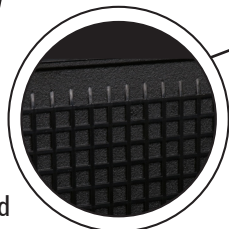
SLA MAX HD models are equipped with specific terminals to fit the mounting without using spacer rings and reinforced casing for a maximum vibration resistance. All these features fulfill heavy duty engines requirements such as Harley Davidson vehicles.



12V	BS BATTERY TYPE	BS CODE	CAPACITY Ah (10Hr)	CAPACITY Ah (20Hr)	CCA (EN) A (-18°C)	DIMENSIONS (±2mm)			ASSEMBLY LAYOUT	TERMINAL
						L	W	H		
	BTX14HL	300882	14	14.7	220	150	87	145		
	BTX20HL	300883	20	21.1	310	176	87	154		
	BIX30HL	300884	30	31.6	440	166	130	175		

Terminal specifically designed to facilitate the mounting on Harley Davidson motorcycles

BTX14HL Harley Davidson specific terminals



Battery case with a grid framework for a maximum vibration resistance

BTX20HL and BIX30HL Harley Davidson specific terminals

\* Models manufactured and designed according to OEM specifications








The Power you need...

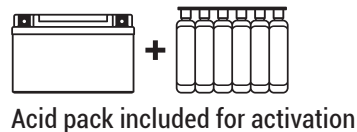
# MF MAINTENANCE FREE



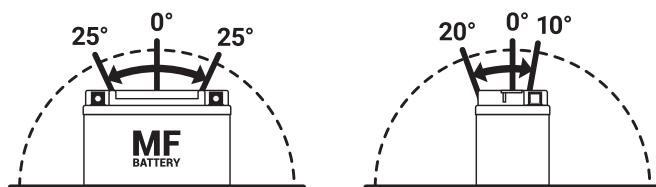
Maintenance Free batteries are designed to offer excellent power and reliability whatever the weather conditions. Supplied with an acid pack, MF batteries must be activated by filling the acid before first use. Totally sealed once activated, the gas recombination technology allows no maintenance, and does not require any water refilling. Utilizing advanced AGM (Absorbent glass mat) technology, these batteries are perfectly suitable for the majority of powersport applications.

## FEATURES

-  **AGM (Absorbent glass mat) technology**  
Partially activated
-  **Acid pack included**  
For initial filling
-  **Maintenance free**  
VRLA Design - No water refilling
-  **Tightly sealed after filling**  
Electrolyte is held in a glass fibre mat
-  **Superior power & extended cycle life**
-  **Long shelf life**  
No need to be recharged while stocked
-  **Positioning mounting**  
Up to 25°



## MOUNTING ANGLES



Medium inclinaison

**NON-SPILLABLE**

## COMPATIBLE CHARGERS

<b>BS 10</b>	Battery size up to 20Ah
<b>BS 15</b>	Battery size up to 30Ah
<b>BS 30</b>	Battery size up to 60Ah
<b>BS 60</b>	Battery size up to 120Ah
<b>BK 20</b>	Battery size up to 40Ah

## DID YOU KNOW?

- > 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.
- > Can be stored for several years, as it is dry-charged battery.

# TECHNICAL FEATURES

# MF

12V

BS BATTERY TYPE	BS CODE	CAPACITY Ah (10Hr)	CAPACITY Ah (20Hr)	CCA (EN) A (-18°C)	DIMENSIONS (±2mm)			ASSEMBLY LAYOUT	TERMINAL
					L	W	H		
BT4B-BS	300625	2.3	2.4	40	113	38	85		J
BTR4A-BS	300624	2.3	2.4	45	113	48	85		I
BTX4L-BS	300909	3	3.2	50	113	70	85		A
BT5AL-BS	300747	5	5.3	65	120	60	130		B
BTX4L-BS+/BTZ5S	300617	4	4.2	50	113	70	85		A
BTX5L-BS	300618	4	4.2	80	113	70	105		A
BTX6.5L-BS	300825	6.5	6.8	85	139	66	100		B
BTZ7S-BS	300695	6	6.3	130	113	70	105		A
BTX7A-BS	300619	6	6.3	105	150	87	93		A
BTX7L-BS	300620	6	6.3	100	113	70	130		A
BT7B-BS	300626	6.5	6.8	85	150	65	93		A
BT9B-BS	300627	8	8.4	120	150	70	105		A
BTX9-BS	300621	8	8.4	135	150	87	105		A
BTZ10S-BS	300696	8.6	9	190	150	88	93		A
BT9A-BS	300748	9	9.5	115	135	75	139		A
BT12A-BS	300602	10	10.5	175	150	88	105		A
BT12B-BS	300628	10	10.5	210	150	69	130		A
BTX12-BS	300603	10	10.5	180	150	87	130		A
BTZ12S-BS	300697	11	11.6	215	150	88	110		A
BT14B-BS	300629	12	12.6	210	150	69	145		A
BTX14-BS	300604	12	12.6	200	150	87	145		A
BTX14L-BS	300605	12	12.6	200	150	87	145		A
BTX14AH-BS	300606	12	12.6	210	133	90	164		A
BTX14AHL-BS	300607	12	12.6	210	133	90	164		A
BTZ14S-BS	300698	11.2	11.8	230	150	88	110		A
BTX16-BS	300609	14	14.7	230	150	87	161		A
BTX16-BS-1	300623	14	14.7	230	150	87	161		E
BTX20-BS	300611	18	18.9	270	175	87	155		A
BTX20A-BS	300808	18	18.9	270	150	87	161		A
BTX20CH-BS	300616	18	18.9	270	150	87	161		A
BTX20L-BS	300610	18	18.9	270	175	87	155		A
BTX20HL-BS	300614	18	18.9	310	175	87	155		A
BTX20H-BS	300613	18	18.9	310	175	87	155		A
BTX24HL-BS	300630	21	22.1	350	205	87	162		A
BIX30L-BS	300753	30	31.6	400	165	125	175		A











# DRY CONVENTIONAL

ORIGINAL EQUIPMENT  
**OEM**  
MANUFACTURER



Conventional batteries are Lead Acid flooded batteries that must be filled before first use. Conventional High Performance batteries include a sulfation retardant technology which reduces battery-killing plate sulfation. This results in a longer battery life, especially in standby or storage mode. These conventional batteries are perfectly suitable for entry-level powersport and lawn & garden vehicles with standard requirements.

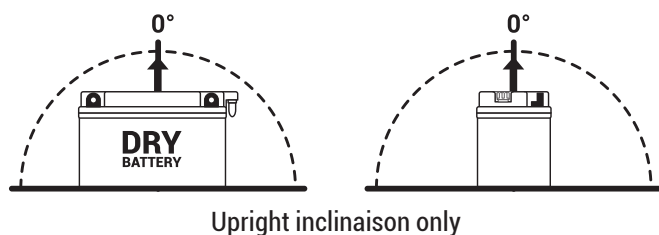
## FEATURES

-  **Acid pack included**  
For initial filling
-  **Periodic maintenance**  
Refilled with water if necessary
-  **Positioning mounting**  
Upright installation only
-  **Handle with care to prevent acid spillage**
-  **Regular life duration**
-  **Long shelf life**  
No need to be recharged while stocked
-  **Internal gas emission through venting hole**
-  **Wide variety of 6V & 12V models**



Acid pack included for activation

## MOUNTING ANGLES



## COMPATIBLE CHARGERS

**BS 10** Battery size up to 20Ah

**BS 15** Battery size up to 30Ah

**BS 30** Battery size up to 60Ah

**BS 60** Battery size up to 120Ah

**BK 20** Battery size up to 40Ah

## DID YOU KNOW?

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

> Can be stored for several years, as it is dry-charged battery.



# TECHNICAL FEATURES

# DRY

12V

BS BATTERY TYPE HIGH PERFORMANCE	BS CODE	CAPACITY AH (10HR)	CAPACITY AH (20HR)	CCA (EN) A (-18°C)	DIMENSIONS (±2MM)			ASSEMBLY LAYOUT	TERMINAL
					L	W	H		
BB2.5L-C	310729	2.5	2.6	20	80	70	105		-
BB3L-A	310589	3	3.2	30	98	56	110		B
BB3L-B	310588	3	3.2	30	98	56	110		B
BB4L-B	310590	4	4.2	50	120	70	92		A
BB4L-A	310661	4	4.2	50	120	70	92		A
BB5L-B	310591	5	5.3	65	120	60	130		B
BB6.5L-B	310732	6.5	7	65	138	73	107		B
BB7B-B	310662	7	7.4	85	150	60	130		B
BB7-A	310592	8	8.4	105	135	75	133		B
BB7C-A	310593	8	8.4	85	130	90	114		E
BB7L-B	310594	8	8.4	85	135	75	133		B
BB7L-B2	310595	8	8.4	85	135	75	133		A
BB9-B	310596	9	9.5	115	135	75	139		B
BB9L-B	310599	9	9.5	115	135	75	139		B
BB9L-A2	310598	9	9.5	100	135	75	139		A
BB9A-A	310597	9	9.5	100	135	75	155		B
BB10L-A2	310556	11	11.6	130	135	90	145		D
BB10L-B	310555	11	11.6	130	135	89	145		B
BB10L-B2	310557	11	11.6	130	135	89	145		D
BB10L-BP	310558	11	11.6	165	135	89	145		B
BB10A-A2	310660	11	11.6	160	135	89	155		D
BB12A-A	310561	12	12.6	155	134	80	160		B
BB12A-B	310562	12	12.6	155	134	80	160		B
BB12AL-A/A2	310564	12	12.6	155	134	80	160		B
BB12B-B2	310565	12	12.6	155	160	90	130		D
BB12C-A	310566	12	12.6	155	134	80	175		A
BB14-A2	310567	14	14.7	175	134	89	166		D
BB14-B2	310568	14	14.7	175	134	89	166		D
BB14L-A	310778	14	14.7	190	134	89	166		B
BB14L-A2	310569	14	14.7	175	134	89	166		D
BB14L-B2	310570	14	14.7	175	134	89	166		D
SBB14L-A2	310575	14	14.7	175	134	89	166		D
SBB14L-B2	310741	14	14.7	175	134	89	166		D
BB14A-A1	310572	14	14.7	175	134	89	176		B
BB14A-A2	310571	14	14.7	175	134	89	176		D
BB16-B	310577	19	20	215	175	100	155		B
BB16L-B	310578	19	20	215	175	100	155		B
BB16HL-A-CX	310822	19	20	255	175	100	155		B
BB16B-A	310580	16	16.8	210	160	90	161		A
BB16B-A1	310581	16	16.8	210	160	90	161		C
BB16AL-A2	310576	16	16.8	210	207	71.5	164		F
HBB16A-A	310582	16	16.8	210	151	91	180		C

TERMINAL TYPE	A	B	C	D	E	F	G	H	I	J

# DRY TECHNICAL FEATURES

12V

BS BATTERY TYPE HIGH PERFORMANCE	BS CODE	CAPACITY AH (10HR)	CAPACITY AH (20HR)	CCA (EN) A (-18°C)	DIMENSIONS (±2MM)			ASSEMBLY LAYOUT	TERMINAL
					L	W	H		
BB16CL-B	310579	19	20	250	175	100	175		A
B50-N18L-A/A2	310547	20	21.1	250	205	90	162		C
B50-N18L-A3	310548	20	21.1	250	205	90	162		A
SB50-N18L-AT	310656	20	21.1	250	205	90	162		C
B50-N18A-A	310657	20	21.1	250	205	90	176		C
BB18-A	310585	18	18.9	235	180	90	162		C
BB18L-A	310586	18	18.9	235	180	90	162		C
BB18L-A2	310727	18	18.9	235	180	90	162		C
B60-N24-A	310551	28	29.5	280	184	124	175		G
B60-N24L-A	310658	28	29.5	280	184	124	175		G
B60-N24AL-B	310550	28	29.5	280	184	124	175		G
B60-N30L-A	310554	30	31.6	300	184	130	170		G
BB30L-B	310552	30	31.6	300	165	130	176		A
BB30CL-B	310553	30	31.6	300	165	130	192		A
BHD-12	310601	29	29.5	280	205	130	165		H
51814	310545	-	19	210	186	82	171		-
51913	310542	-	19	210	186	82	171		-
52515	310543	-	30	300	186	130	170		G
53030	310544	-	30	300	184	130	170		G
53034	310659	-	31	300	184	130	170		G

12V

BS BATTERY TYPE	BS CODE	CAPACITY AH (10HR)	CAPACITY AH (20HR)	CCA (EN) A (-18°C)	DIMENSIONS (±2MM)			ASSEMBLY LAYOUT	TERMINAL
					L	W	H		
12N5-3B	310533	5	5.3	40	120	61	130		B
12N5.5-3B	310529	5.5	5.8	55	135	60	130		B
12N5.5-4A	310530	5.5	5.8	55	135	60	130		F
12N5.5-4B	310531	5.5	5.8	55	135	60	130		B
12N5.5A-3B	310532	5.5	5.8	55	103	90	114		-
12N6.5-3B	310901	6.5	6.8	55	137	66	100		B
12N7-3A	310795	7	7.4	75	135	75	133		B
12N7-3B	310534	7	7.4	75	135	75	133		B
12N7-4A	310645	7	7.4	75	135	75	133		B
12N7-4B	310535	7	7.4	75	135	75	133		B
12N7A-3A	310800	7	7.4	70	150	60	130		B
12N7A-4A	310902	7	7.4	70	150	60	130		B
12N9-3B	310538	9	9.5	85	135	75	139		B
12N9-4B-1	310537	9	9.5	85	135	75	139		B
12N12A-4A-1	310527	12	12.6	120	134	81	160		B
12N14-3B	310772	14	14.7	135	134	89	166		D

TERMINAL TYPE

A



B



C



D



E



F



G



H



I



J



# TECHNICAL FEATURES

# DRY

6V

BS BATTERY TYPE	BS CODE	CAPACITY AH (10HR)	CAPACITY AH (20HR)	CCA (EN) A (-18°C)	DIMENSIONS (±2MM)			ASSEMBLY LAYOUT	TERMINAL
					L	W	H		
6N2A-2C	310508	2	2.1	-	70	47	96		-
6N4-2A	310509	4	4.2	-	71	71	96		-
6N4-2A-2	310708	4	4.2	-	71	71	96		-
6N4-2A-3	310709	4	4.2	-	71	71	96		-
6N4-2A-4	310510	4	4.2	-	71	71	96		-
6N4-2A-6	310710	4	4.2	-	71	71	96		-
6N4-2A-7	310512	4	4.2	-	71	71	96		-
6N4-2A-8	310711	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		-
6N4B-2A-4	310714	4	4.2	-	102	48	96		-
6N4B-2A-5	310705	4	4.2	-	102	48	96		-
6N6-3B	310518	6	6.3	-	99	57	111		B
6N6-3B-1	310519	6	6.3	-	99	57	111		B
6N6-1D-2	310517	6	6.3	-	99	57	111		-
B39-6	310521	7	7.4	-	126	48	126		B
B49-6	310522	10	10.5	-	91	83	160		B
B38-6A	310520	13	13.7	-	119	83	161		B
6N11-2D	310503	11	11.6	-	150	70	100		B
6N11A-1B	310501	11	11.6	-	122	62	131		B
6N11A-4	310646	11	11.6	-	122	62	131		B
6N11A-3A	310500	11	11.6	-	122	62	131		B
6N11A-4A	310502	11	11.6	-	122	62	131		B
B54-6 (6N12A-2C)	310523	12	12.6	-	156	57	116		B
B54-6A (6N12A-2D)	310504	12	12.6	-	156	57	116		B
6BB8L-B	310806	8	8.4	-	120	70	95		B

Non-exhaustive list

## Did you know?

> Our SLA (Sealed Lead Acid) range, factory activated and ready to use, can replace 95% of DRY batteries.

> DRY batteries are not suitable for e-commerce. In 2021, a European decree prohibits handling of acid by the end user.

TERMINAL TYPE	A	B	C	D	E	F	G	H	I	J

# UPGRADE CROSS REFERENCE CHART

DRY	MF	SLA	SLA MAX	LITHIUM
	BTZ5S/BTX4L-BS+	BTZ5S/BTX4L+		BSLi-02
		BTZ6S/BTX5L		BSLi-02
	BTZ7S-BS	BTZ7S		BSLi-02
	BT7B-BS	BT7B-4		BSLi-03
		BTZ7V		BSLi-02
		BTZ8V		BSLi-02
	BT9B-BS	BT9B-4		BSLi-03
	BTZ10S-BS	BTZ10S		BSLi-04/06
	BTZ12S-BS	BTZ12S		BSLi-04/06
	BT12B-BS	BT12B-4		BSLi-04/06
	BTZ14S-BS	BTZ14S		BSLi-04/06
	BT14B-BS	BT14B-4		BSLi-04/06
51814 ; 51913		SLA12-19	51913 <b>MAX</b>	BSLi-13
	BT4B-BS	BT4B-5		
	BTR4A-BS	BTR4A-5		
	BTX4L-BS+/BTZ5S-BS	BTX4L+/BTZ5S		BSLi-02
	BTX5L-BS	BTX5L/BTZ6S		BSLi-02
	BTX7L-BS	BTX7L		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 <b>MAX</b>	BSLi-04/06
	BTX14L-BS	BTX14L	BTX14HL <b>MAX</b>	BSLi-08
BB14-A2 (12N14-4A) ; BB14-B2	BTX14AH-BS	BTX14AH/BB14-A2/B2	BTX14AH <b>MAX</b>	BSLi-04/06
BB14L-A2 (12N14-3A) ; BB14L-B2	BTX14AHL-BS	BTX14AHL/BB14L-A2/B2		BSLi-05
	BTX16-BS	BTX16	BTX16H <b>MAX</b>	BSLi-07
	BTX20-BS	BTX20H		BSLi-09
	BTX20CH-BS ; BTX20A-BS	BTX20CH		BSLi-09
BB18L-A	BTX20L-BS ; BTX20HL-BS	BTX20HL	BTX20HL <b>MAX</b>	BSLi-10
B50-N18L-A/A2/A3	BTX24HL-BS	BTX24HL/B50-N18L-A/A2/A3		BSLi-10
BB30L-B	BIX30L-BS	BIX30L	BIX30HL <b>MAX</b>	BSLi-12
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
12N5.5-4A ; 12N5.5-4B		12N5.5-4A/4B		
BB3L-A ; BB3L-B		BB3L-A/B		BSLi-01
BB4L-B		BB4L-B		BSLi-02
BB5L-B (12N5-3B)		BB5L-B		BSLi-02
BB7-A (12N7-4A)		BB7-A		BSLi-03
BB7C-A		BB7C-A		BSLi-02
BB7L-B (12N7-3B) ; BB7L-B2		BB7L-B2		BSLi-02
BB9-B (12N9-4B-1)		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-A2		BSLi-04/06
BB14-A2 (12N14-4A) ; BB14-B2	BTX14AH-BS	BB14-A2/B2/BTX14AH	BTX14AH <b>MAX</b>	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-08
B50-N18L-A/A2/A3	BTX24HL-BS	B50-N18L-A/A2/A3/BTX24HL		BSLi-10
53030		53030		BSLi-12

# BATTERY TYPE NUMBER EXPLANATION

## SLA MAX & SLA



a	b	c	d	e	f
BT	X	20	H	L	
BB		9			B
BT	Z	10		S	

- a BS maintenance free batteries mark
- b High performance
- c Performance level
- d High performance
- e Polarity location
- f Exhaust opening location (not concerned for SLA (Sealed Lead Acid))

## DRY HIGH PERFORMANCE



a	b	c	d	-	e	f
BB	16	A	L	-	A	2

- a High performance
- b Cranking / starting power
- c Variant battery size indication (for types with same capacity)
- d Polarity location
- e Exhaust opening location
- f Terminal type

a	b	-	c	d	e	-	f
B	50	-	N	18	L	-	A/A2

- a High performance
- b Cranking / starting power
- c Normal vented type
- d Performance level
- e Polarity location
- f Exhaust opening location

## MF



a	b	c	d	e	-	f
BT	X	20	H	L	-	BS
BT	Z	10		S	-	BS

- a BS maintenance free batteries mark
- b High performance
- c Performance level
- d High performance
- e Polarity location
- f Bottle supplied electrolyte

## DRY



a	b	c	d	-	e	f	-	g
6	N	4	B	-	2	A	-	3
12	N	12	A	-	4	A	-	1

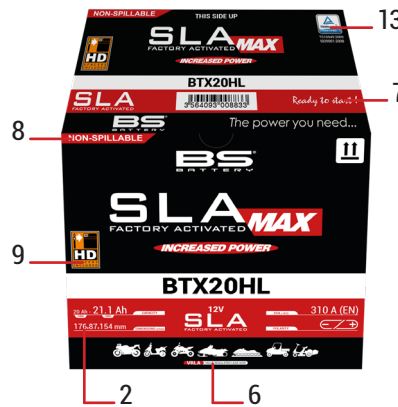
- a Nominal voltage
- b Normal vented type
- c Battery capacity (10 hours rate basis)
- d Variant battery size indication (for types with same capacity)
- e Polarity location
- f Exhaust opening location
- g Terminal type

# PACKAGING INFORMATION GUIDE

## LITHIUM LIFEPO4 TYPE



## SLA MAX TYPE

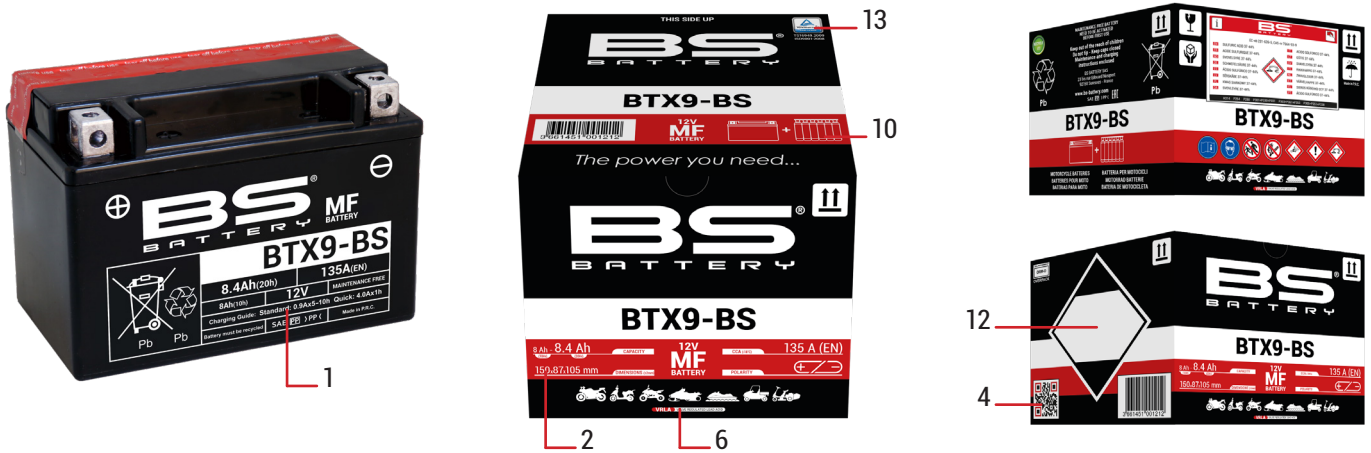


## SLA TYPE



# PACKAGING INFORMATION GUIDE

## MF TYPE










## DRY TYPE



1. Comprehensive technical data:
  - **Lithium battery:** battery technology, Watt hour, CCA, dimensions and polarity
  - **Lead acid battery:** battery technology, capacity at 10 & 20 hours, CCA, charging guide
2. Comprehensive technical data:
  - **Lithium battery:** battery technology, Watt hour, CCA
  - **Lead acid battery:** battery technology, capacity at 10 & 20 hours, CCA, dimensions and polarity
3. Battery charge indicator
4. QR code - for direct access to BS BATTERY website
5. Lead acid battery type replacement
6. VRLA battery
7. Ready to start out of the box
8. Non-spillable battery, 100% safe and sealed
9. HD terminals: design for Harley Davidson bikes
10. "Combi pack" - delivered with acid pack
11. Multilanguage safety instruction - CPL regulation
12. Dangerous goods - transport under certain conditions
13. TÜV certification logo

\*  Compliant with 2021 European regulation (EU) 2019/1148 for the sale of acid for batteries

# CHARGER SELECTION CHART

					
	<i>BS 10</i>	<i>BS 30</i>	<i>BK 20</i>	<i>BS 15</i>	<i>BS 60</i>
<b>BATTERY COMPATIBILITY</b>	<b>LEAD ACID &amp; LITHIUM</b>			<b>LEAD ACID</b>	
<b>CHARGE MODE</b>	6v & 12v	12v	6v & 12v	12v	
<b>CHARGING CURRENT</b>	1A	3A	3x 2A	1.5A	1A - 4A - 6A
<b>CHARGING PROGRAM</b>	9 STAGES		10 STAGES	8 STAGES	9 STAGES
<b>BATTERY SIZE</b>	UP TO 20Ah	UP TO 60Ah	UP TO 40Ah	UP TO 30Ah	UP TO 120Ah
<b>BATTERY SIZE FOR MAINTENANCE</b>	UP TO 40Ah	UP TO 120Ah	UP TO 80Ah	UP TO 60Ah	UP TO 180Ah
<b>RECONDITIONING FUNCTION</b>	NO		YES	YES	
<b>USERS TYPE</b>	END-USERS	END-USERS	END-USERS & PROFESSIONALS	END-USERS	END-USERS
<b>FIXATION</b>	NO	MULTIAXIS HOOK	DISPLAY PARTS (OPTION)	MULTIAXIS HOOK	NO
<b>SUITABLE FOR</b>					

## ACCESSORIES

**PA 01**

BS Code: 700513



**FUSED RING TERMINAL LEADSET**

Satisfies all the battery charging needs without any risks

**PA 03**

BS Code: 700515



**CIGAR PLUG LEADSET**

Allows to charge through the cigarette outlet

**CL 02**

BS Code: 700535



**BS CLAMPS**

Isolated clamps - Safe for every use



# SMART BATTERY CHARGER & MAINTAINER

**BS 10**



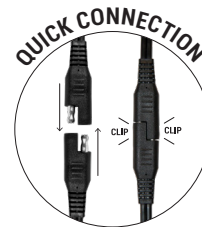
BS Code: 700516

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

### FEATURES

- Auto detect Lead Acid or Lithium technology
- Adaptable charging algorithm for Lead Acid & Lithium
- Fully-automatic battery maintainer for long period use
- Easy to use: Connect, select battery voltage & forget
- 6V & 12V mode selection
- Safe: connection spark free, reverse polarity, short circuit and internal overheat protection
- Battery capacity: up to 20Ah

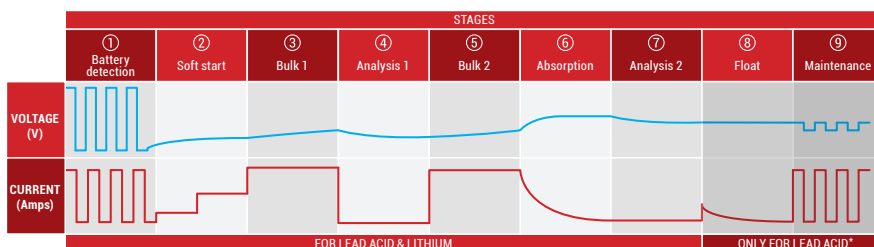
### BOX CONTENT



### BATTERY COMPATIBILITY



### CHARGING CURVE - 9 STAGES



\*No float & maintenance stages for Lithium. Once the battery is fully charged, the charge is stopped.

# BS 30 SMART BATTERY CHARGER & MAINTAINER



BS Code: 700546

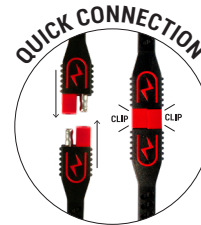
## 12V - 3A LEAD ACID & LITHIUM

### BOX CONTENT



### FEATURES

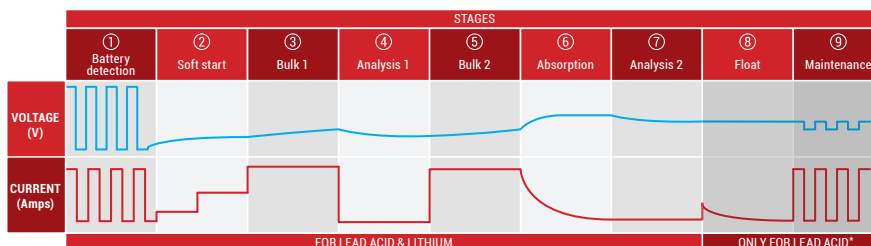
- › Auto detect Lead Acid or Lithium technology
- › Adaptable charging algorithm for Lead Acid & Lithium
- › Fully-automatic battery maintainer for long period use
- › Easy to use: Connect & forget
- › Safe: connection spark free, reverse polarity, short circuit and internal overheat protection
- › Multiaxis hook
- › Battery capacity: up to 60Ah



### BATTERY COMPATIBILITY



### CHARGING CURVE - 9 STAGES



\*No float & maintenance stages for Lithium. Once the battery is fully charged, the charge is stopped.

# SMART BANK BATTERY CHARGER & MAINTAINER

**BK 20**



BS Code: 700547

## 6V/12V - 3X 2A LEAD ACID & LITHIUM WITH RECONDITIONING FUNCTION

### BOX CONTENT



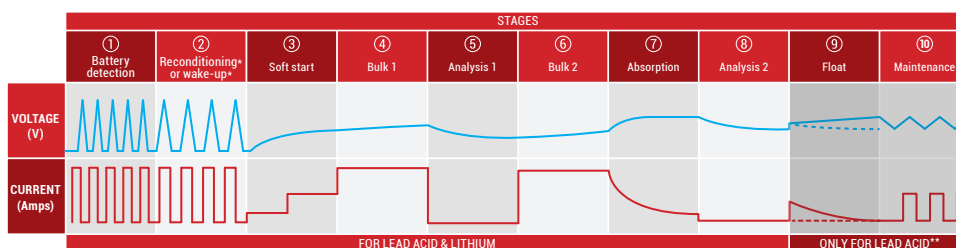
### FEATURES

- Charges and maintains 3 batteries with different voltage and technologies at once
- Auto detect Lead Acid or Lithium technology
- Adaptable charging algorithm for Lead Acid & Lithium
- Fully-automatic battery maintainer for long period use
- Easy to use: Connect, select battery voltage & forget
- 6V & 12V mode selection
- 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
- Battery capacity: up to 40Ah

### BATTERY COMPATIBILITY



### CHARGING CURVE - 10 STAGES



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

\*\* No float & maintenance stages for Lithium. Once the battery is fully charged, the charge is stopped.

### Did you know?

Get your Small Charging Station to charge and maintain 6 batteries on display!  
More details page 36



# BS 15 SMART BATTERY CHARGER & MAINTAINER



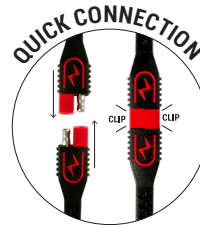
BS Code: 700510

## 12V - 1.5A LEAD ACID WITH RECONDITIONING FUNCTION

### FEATURES

- Reconditioning function for deeply discharged batteries
- Fully-automatic battery maintainer for long period use
- Easy to use: connect & forget
- Safe: connection spark free, reverse polarity, short circuit and internal overheat protection
- Multiaxis hook
- Battery capacity: up to 30Ah

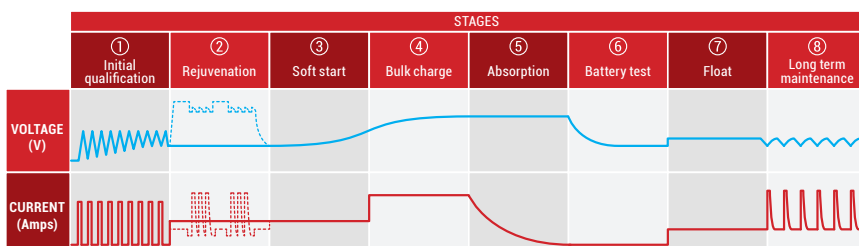
### BOX CONTENT



### BATTERY COMPATIBILITY



### CHARGING CURVE - 8 STAGES



# SMART BATTERY CHARGER & MAINTAINER

**BS 60**



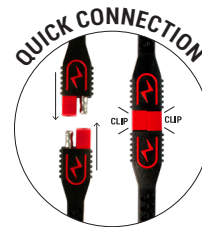
BS Code: 700532

## 12V - 1/4/6A LEAD ACID WITH RECONDITIONING FUNCTION

### FEATURES

- › Reconditioning function for deeply discharged batteries
- › Fully-automatic battery maintainer for long period use
- › Selectable battery type (Calcium, Gel, AGM (Absorbent glass mat), Wet) and charge rate (1A/4A/6A)
- › Easy to use: connect, select battery type & charge rate, forget
- › Safe: connection spark free, reverse polarity, short circuit and internal overheat protection
- › Battery capacity: up to 120Ah

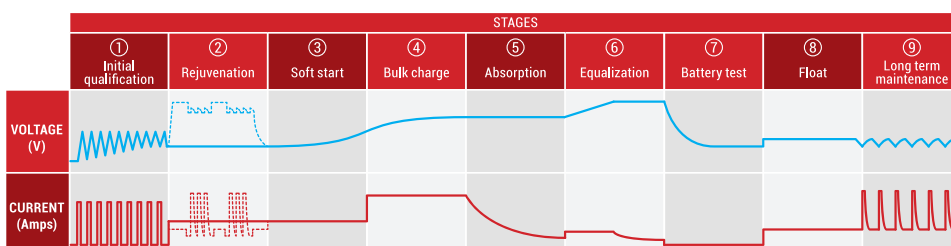
### BOX CONTENT



### BATTERY COMPATIBILITY



### CHARGING CURVE - 9 STAGES



# PB 02 BOOSTER

NEW

## POWERBOX

BS Code: 700559

Get back on the road in no time thanks to our ultra-compact and powerful lithium battery jump starter!

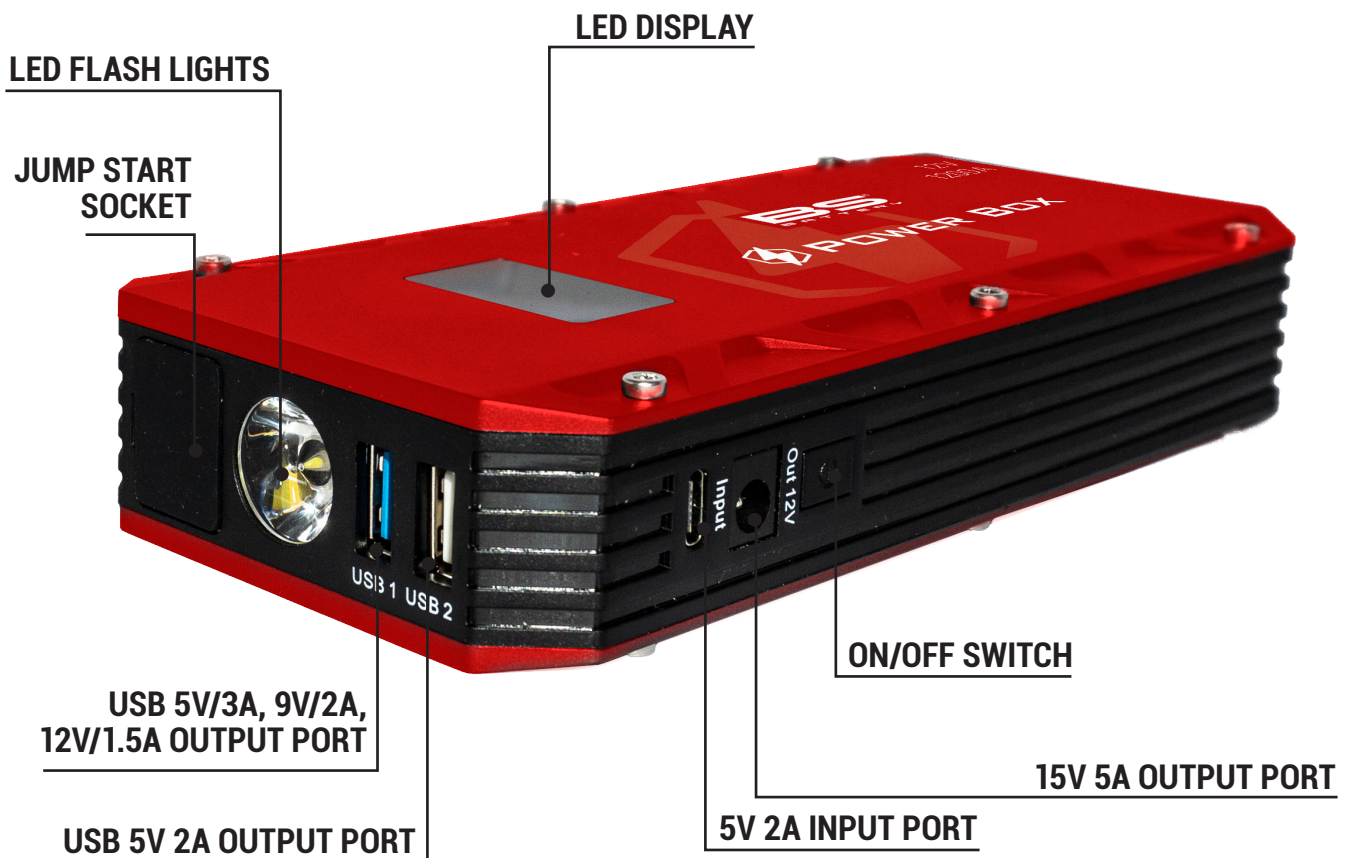
The Power Box is a versatile back-up solution able to jump start vehicles, to charge USB devices and to make emergency lighting.

Ultra safe, this jump starter is delivered with smart cable to ensure spark-proof connection and reverse polarity protection. With compact & lightweight conception, it can be put inside any motorcycle trunk, glove box or adventurer backpack. It ensures you to always start your vehicles and charge your mobile devices everywhere.



### FEATURES

- > Compact & powerful lithium booster rated at 600A (1200A peak current)
- > Up to 20 jump starts in one charge
- > Designed for gas and diesel 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 % of charge and output ports used
- > Comes with storage case, smart jump lead, multiconnectors USB cable, 12V car charger and 12V home charger.



**FUNCTIONS**



**> SAFE LITHIUM BOOSTER**

Start current: 600A  
Start peak current: 1200A



**SUITABLE FOR:**



**7.0L**

Gas engines up to 7000cc

**6.0L**

Diesel engines up to 6000cc

**> POWER SUPPLY**

It's internal battery can be used to recharge any personal mobile or any other USB device, and can be recharged by any powered USB port.



**SUITABLE FOR:**



**UNIVERSAL PLUGS**

VERY SIMPLE TO CHARGE AND TO BE RECHARGED!



**> LED FLASHLIGHT**

3 light modes: powerful constant light, strobe & SOS



# TESTER

NEW

## BST 1000

BS Code: 700605

The BST 1000 is a 12V lead acid and lithium battery tester that offers a complete testing programm such as battery test, cranking test and charging test. Not only does it check the voltage reading, it also checks the CCA (cold cranking amps) to check how your battery is truly operating. Designed for professionnals, BST 1000 tester is a good way to check easily the health of your automotive and powersport battery!



Voltage test



Cranking test



Alternator test



Resistance test



Safe



Multi language



Printing



Data storage

### FEATURES

- For Lead Acid (flooded, AGM (Absorbent glass mat) flat plate, AGM (Absorbent glass mat) spirale, GEL, EFB) and Lithium batteries
- For all 12V vehicle and motorcycles batteries
- 5 battery tests: cold cranking amps, voltage, internal resistance, health, starting
- Vehicle charging and cranking system test
- Easy to read thanks to the large LCD screen
- Print function via PC printer
- Multiple language: English, German, Spanish, French, Dutch, Italian
- Short circuit and polarity reverse connection protections

### BOX CONTENT



### BATTERY COMPATIBILITY



### SUITABLE FOR





NEW

## BT 03

BS Code: 700517

### BATTERY CONDITION INDICATOR WITH INTEGRATED LED

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

Extra slim, this accessory is ideal if your battery is difficult to access, hidden or if you cannot use clamps thanks to the eyelet terminals.

- > For 12V Lead acid batteries only
- > Practical LED indicators (green, orange, red) integrated to the eyelet connection
- > SAE charge port with weatherproof sealing cap
- > M8 eyelets terminals - 8,4mm
- > 10A fuse protection
- > Extra slim



## BT 02

BS Code: 700512

### BATTERY & ALTERNATOR TESTER

The BT 02 is a battery & alternator tester designed to save time on electrical issues: it gives a instant diagnosis. With all the features inside an automatic, you cannot use it wrong.

- > For 12V Lead acid batteries only
- > Test the condition of your battery and alternator
- > Easy to use: Connect the crocodile clip to battery terminals and check alternator or battery



## BT 01

BS Code: 700511

### BATTERY CONDITION INDICATOR

Designed for professionals and end-users, the BT01 is a timesaver when it comes to test batteries quickly. The BT01 gives a quick indication whether the battery is OK or not.

This accessory is ideal if your battery is difficult to access, hidden or if you cannot use clamps thanks to the eyelet terminals.

- > For 12V Lead Acid batteries only
- > Composed by 1 eyelet connection set and 1 tester
- > Shows battery condition at the push of a button
- > Led indicator button: OK (green) or NOT (red)
- > M6 eyelets terminals - 6,4mm
- > Waterproof



# DEALERS TOOLS

**BS**<sup>®</sup>  
BATTERY

**ACADEMY**

## BS BATTERY ACADEMY

Being closer of each partners by providing them the right knowledges and expertise, listening their feedbacks from the field and sharing their challenges, has always been a priority for BS BATTERY.

Training plays a vital part in the success of business, that's why we developed BS BATTERY Academy.

BS BATTERY Academy is a comprehensive training program dedicated to enhance technical skills and make a vast difference to our partner's growth and profitability.

Run by experts who are both specialized in their subjects and professionally qualified, our trainings are 100% tailor-made: we always select relevant informations according our audience (distributors, dealers, mechanics...) to fulfil their needs and take their challenges. For more details, please contact your BS BATTERY team.



**Tailored training program**



**Face to face  
Online training**



**2 Certifications Levels  
Essential  
Evolution**



**Qualified and passionate  
experts**



**To find out more details on BS BATTERY Academy,  
please contact your BS BATTERY Team.**

## BATTERY FINDER

Find the right BS BATTERY for your Motorcycle, Scooter, ATV, UTV, Watercraft or Snowmobile in few seconds!

BS BATTERY FINDER is an online searching tool which recommends the right batteries for your vehicle! The tool provides several recommendations according to the technologies that you look for: MF, SLA, SLA MAX, LITHIUM.

BS BATTERY FINDER is available 24H/24, 7/7 on our website [bs-battery.com](http://bs-battery.com) and mobile too.

Scan the QR code & find the right BS BATTERY for your vehicle:



SCAN HERE

## DOWNLOAD AREA

Looking for more technical informations about BS BATTERY products?

Go on [bs-battery.com/DOWNLOAD](http://bs-battery.com/DOWNLOAD)

and download from here our Products catalogues, Data sheets, and Manuals!

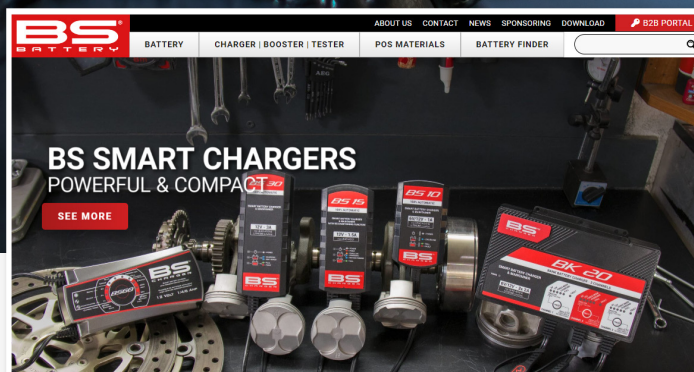
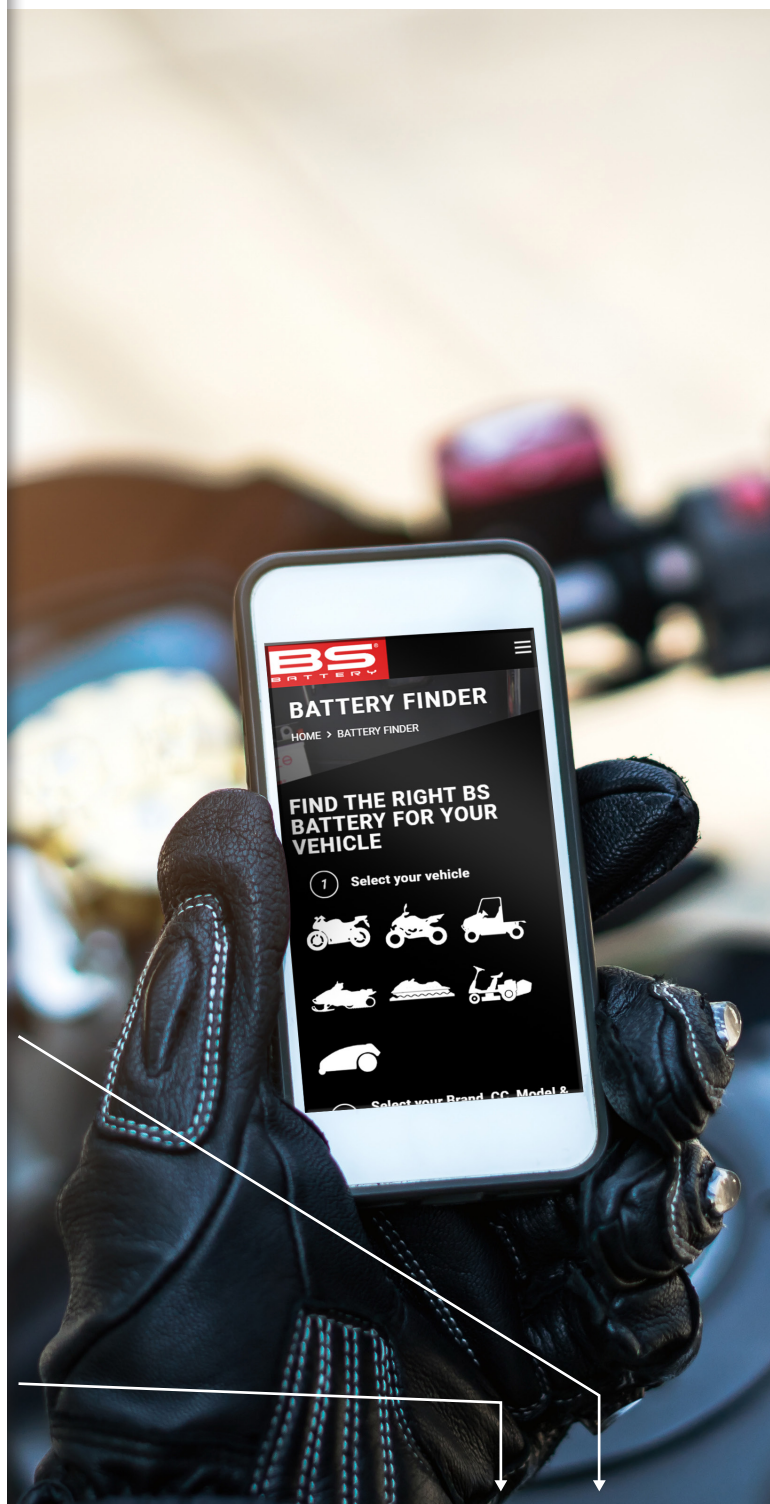
## NEWS

Read all our latest news about products, racing, events on [bs-battery.com/news](http://bs-battery.com/news).

## SOCIAL MEDIA

Follow our social media channels to discover more about BS BATTERY world!

-  @bsbattery
-  @bsbattery
-  @bs-battery
-  @bsbatteryofficial



# DEALERS TOOLS

## BATTERY DISPLAY BS Code: 900075

This display allows to promote batteries, chargers, testers and booster.

### DIMENSIONS:

Height: 1 700 mm | Width: 610 mm | Depth: 500 mm



## SMALL CHARGING STATION

(ASSEMBLY PARTS FOR BK20 ON DISPLAY) BS Code: 700548

This accessory allows to mount up to two BK 20 chargers on battery display. Ideal to create a small charging station.



## CHARGER DISPLAY BS Code: 700525

This display allows to promote chargers:  
4x BS10 or 4x BS15 or 4x BS30

### DIMENSIONS:

Height: 505 mm | Width: 163 mm | Depth: 330 mm



4 pcs BS 10 can fit

4 pcs BS 15 can fit

4 pcs BS 30 can fit

## DEALER PACK

BS Code: 900055

The dealer pack is conditioned in one box and contains:  
4 t-shirts (2x M - 2x L) + 6 neck warmers + 6 pens  
+ 6 pads A5



PEN (X25) BS Code: 900053

NECK WARMER (X10) BS Code: 900132 PADS A5 (X10) BS Code: 900143

## BODYWARMER BS Code: 900133 to 900138

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

SIZE: S to XXL



## WELCOME CARPET

BS Code: 900108

Entrance carpet ideal for shops or showrooms. This carpet captures humidity in winter, dust and dirt in summer. Oil and water resistant, washable easily, non-slip backing, 100% polyamide ( $\pm 2\ 500\ \text{g/m}^2$ ), Thickness  $\pm 7\ \text{mm}$ : to fit under any door.

DIMENSIONS: 600 x 950 mm



## WINDFLAG

BS Code: 900139

Light and easy to carry. Outdoor or Indoor usage.  
Ideal for shop, events, fairs...

DIMENSIONS: 290 cm



# DEALERS TOOLS

## PADDOCK CARPET

BS Code: 900109

This carpet prevents fuel and lubricant spills when carrying out maintenance and repairs. FIM compliant, washable easily, non-slip backing, 100% polyamide ( $\pm 2\,500\text{ g/m}^2$ ).

**DIMENSIONS:** 950 x 2 200 mm



## KEYRING

BS Code: 900107

Elastic band with hook, perfect for hang the keys.

**DIMENSIONS:** 425 x 40 mm



## CAP

BS Code: 900106

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



## UMBRELLA

BS Code: 900054

Elegant, strong and durable with a racing look.  
Automatic opening, foam rubber handle.

**DIMENSIONS:** Length: 100 mm | Diameter: 1 300 mm



Flash to see more



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23



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