LITHIUM MAX

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 to meet the latest standards of modern vehicles.**

ORIGINAL EQUIPMENT OEM MANUFACTURER

plug and play



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.

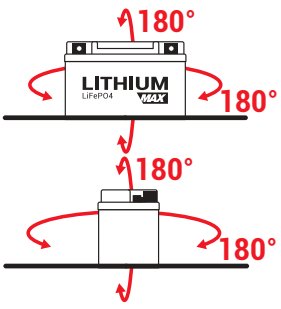
HIGHEST STARTING POWER
Up to 900A.

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

MAXIMUM INCLINATION



COMPATIBLE CHARGERS

BS 10
Battery size up to 20Ah

BS 30
Battery size up to 60Ah

BS 30 MAX
Battery size up to 60Ah

BK 20
Battery size up to 40Ah

DID YOU KNOW?

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.

LITHIUM LiFePO4 MAX

12V - TECHNICAL FEATURES

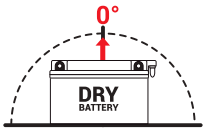
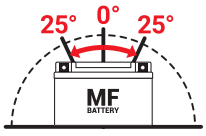
BS BATTERY TYPE	BS CODE	POWER (Wh)	CCA (A)	CAPACITY AH (10Hr)	DIMENSIONS (±2mm)			POLARITY	TERMINAL	REPLACEMENT - MOST POPULAR MODELS	
					L	W	H			LITHIUM	SLA/SLA MAX
BSLi-02 MAX	360115	36	180	3	114	70	85	- +	M5	BSLi-02	12N5.5-3B BB4L-B BB7C-A BB7L-B2 BTX4L+/BTZ5S BTX5L/BTZ6V BTZ7S BTX7L BTZ7V BTZ8V
BSLi-10 MAX	360116	180	750	15	175	87	155	- +	M6	BSLi-10	BGZ20HL BTX20HL BTX24HL/ B50N18L-A/A2/A3 BTX20L-BS BTX20HL-BS BTX24HL-BS BB18L-A
BSLi-12 MAX	360117	216	900	18	166	127	175	- +	M6	BSLi-12	BGZ32HL BIX30L BIX30HL BIX30L-BS BB30L-B 53030

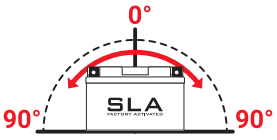
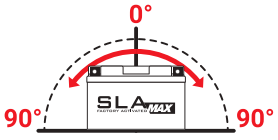
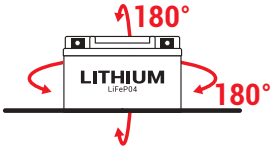
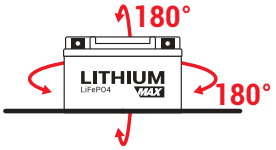


MORE THAN POWERSPORTS

Also suitable for automotive racing applications thanks to a dedicated mounting bracket.

BATTERY RANGE OVERVIEW

	DRY BATTERY	MF BATTERY
	CONVENTIONAL	MAINTENANCE FREE
		
	Entry-level bikers with standard requirements.	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		
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)	(2) (2)

SLA FACTORY ACTIVATED	SLA MAX FACTORY ACTIVATED	LITHIUM LiFePO4	LITHIUM LiFePO4 MAX
READY-TO-USE	READY-TO-USE MAXIMUM POWER	INNOVATION FOR HIGH PERFORMANCE	INNOVATION FOR MAXIMUM PERFORMANCE
			
Budget-conscious riders looking for performance and time-saving.	Adventure riders with big engines seeking robust performance and durability.	Demanding riders seeking for peak performance, lightweight and advanced technology.	Selective riders aiming to meet the latest standards of modern vehicles.
AGM/VRLA	**AGM/VRLA**	**LiFePO4**	**LiFePO4**
✓	✓	✓	✓
✓	✓	✓	✓
✓	✓	✓	✓
✓	✓	✓	✓
			
✓	✓	✓	✓
✓	✓	✓	✓
✓	✓	✓	✓
			

(1) Once activated | (2) According to ADR, IMDG & IATA regulations

UPGRADE CROSS REFERENCE CHART

DRY	MF	SLA	SLA MAX	LITHIUM
	BTZ5S/BTX4L-BS+	BTZ5S/BTX4L+		BSLi-02 ; BSLi-02 MAX
		BTZ6V/BTX5L		BSLi-02 ; BSLi-02 MAX
	BTZ7S-BS	BTZ7S		BSLi-02 ; BSLi-02 MAX
	BT7B-BS	BT7B-4		BSLi-03
		BTZ7V		BSLi-02 ; BSLi-02 MAX
		BTZ8V		BSLi-02 ; BSLi-02 MAX
	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 MAX	
	BT12-10Z-BS	BT12-10Z		
	BT4B-BS	BT4B-5		
	BTR4A-BS	BTR4A-5		
	BTX4L-BS+/BTZ5S-BS	BTX4L+/BTZ5S		BSLi-02 ; BSLi-02 MAX
	BTX5L-BS	BTX5L/BTZ6V		BSLi-02 ; BSLi-02 MAX
		BTX6.5L		BSLi-02 ; BSLi-02 MAX
	BTX7L-BS	BTX7L		BSLi-02 ; BSLi-02 MAX
	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 MAX ; BGZ16H MAX	BSLi-04/06
	BTX14L-BS	BTX14L	BGZ16HL MAX	BSLi-08
BB14-A2 (12N14-4A) ; BB14-B2	BTX14AH-BS	BTX14AH/BB14-A2/B2	BTX14AH MAX	BSLi-04/06
BB14L-A2 (12N14-3A) ; BB14L-B2	BTX14AHL-BS	BTX14AHL/BB14L-A2/B2		BSLi-05
	BTX16-BS	BTX16	BGZ16HL MAX	BSLi-09
	BTX20-BS	BTX20H	BGZ20H MAX	BSLi-09
	BTX20CH-BS ; BTX20A-BS	BTX20CH		BSLi-09
BB18L-A	BTX20L-BS ; BTX20HL-BS	BTX20HL	BGZ20HL MAX	BSLi-10 ; BSLi-10 MAX
B50-N18L-A/A2/A3	BTX24HL-BS	BTX24HL/B50-N18L-A/A2/A3		BSLi-10 ; BSLi-10 MAX
BB30L-B	BIX30L-BS	BIX30L	BGZ32HL MAX	BSLi-12 ; BSLi-12 MAX
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 MAX
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 MAX
BB5L-B (12N5-3B)		BB5L-B		BSLi-02
BB7-A (12N7-4A)		BB7-A		BSLi-03
BB7C-A		BB7C-A		BSLi-02 ; BSLi-02 MAX
BB7B-B		12N7A-3A/B		
BB7L-B (12N7-3B) ; BB7L-B2		BB7L-B2		BSLi-02 ; BSLi-02 MAX
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 MAX	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 MAX
B50-N18L-A/A2/A3	BTX24HL-BS	B50-N18L-A/A2/A3/BTX24HL		BSLi-10 ; BSLi-10 MAX
53030		53030		BSLi-12 ; BSLi-12 MAX