

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

BS 10 Battery size up to 20Ah **BS 30** Battery size up to 60Ah

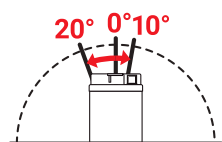
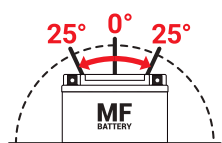
BS 30 MAX Battery size up to 60Ah **BK 20** Battery size up to 40Ah

DID YOU KNOW?

BS in MF battery type means Bottle Supplies.

MOUNTING ANGLES

MEDIUM INCLINATION



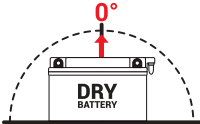
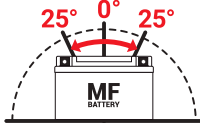
BS BATTERY TYPE	BS CODE	CAPACITY Ah (10Hr)	CAPACITY Ah (20Hr)	CCA A (-18°C)	DIMENSIONS (IN)			ASSEMBLY LAYOUT	TERMINAL
					L	W	H		
BT4B-BS	300625	2.3	2.4	40	4,45	1,5	3,35		J
BTR4A-BS	300624	2.3	2.4	45	4,45	1,89	3,35		I
BTX4L-BS	300909	3	3.2	50	4,45	2,76	3,35		A
BT5AL-BS	300747	5	5.3	65	4,72	2,36	5,12		B
BTX4L-BS+/BTZ5S-BS	300617	4	4.2	50	4,45	2,76	3,35		A
BTX5L-BS	300618	4	4.2	80	4,45	2,76	4,13		A
BTZ7S-BS	300695	6	6.3	130	4,45	2,76	4,13		A
BTX7A-BS	300619	6	6.3	105	5,91	3,43	3,66		A
BTX7L-BS	300620	6	6.3	100	4,45	2,76	5,12		A
BT7B-BS	300626	6.5	6.8	85	5,91	2,56	3,66		A
BT9B-BS	300627	8	8.4	120	5,91	2,76	4,13		A
BTX9-BS	300621	8	8.4	135	5,91	3,43	4,13		A
BTZ10S-BS	300696	8.6	9	190	5,91	3,47	3,66		A
BT12-10Z-BS	300622	9	9.5	150	7,64	2,32	4,41		A
BT9A-BS	300748	9	9.5	115	5,32	2,95	5,47		A
BT12A-BS	300602	10	10.5	175	5,91	3,47	4,13		A
BT12B-BS	300628	10	10.5	210	5,91	2,76	5,12		A
BTX12-BS	300603	10	10.5	180	5,91	3,43	5,12		A
BTZ12S-BS	300697	11	11.6	215	5,91	3,47	4,33		A
BT14B-BS	300629	12	12.6	210	5,91	2,72	5,71		A
BTX14-BS	300604	12	12.6	200	5,91	3,43	5,71		A
BTX14L-BS	300605	12	12.6	200	5,91	3,43	5,71		A
BTX14AH-BS	300606	12	12.6	210	5,24	3,54	6,46		A
BTX14AHL-BS	300607	12	12.6	210	5,24	3,54	6,46		A
BTZ14S-BS	300698	11.2	11.8	230	5,91	3,47	4,33		A
BTX16-BS	300609	14	14.7	230	5,91	3,43	6,34		A
BTX16-BS-1	300623	14	14.7	230	5,91	3,43	6,34		E
BTX20-BS	300611	18	18.9	270	6,89	3,43	6,1		A
BTX20A-BS	300808	18	18.9	270	5,91	3,43	6,34		A
BTX20CH-BS	300616	18	18.9	270	5,91	3,43	6,34		A
BTX20L-BS	300610	18	18.9	270	6,89	3,43	6,1		A
BTX20HL-BS	300614	18	18.9	310	6,89	3,43	6,1		A
BTX20HL-BS PW*	300821	18	18.9	310	6,89	3,43	6,89		A
BTX20H-BS	300613	18	18.9	310	6,89	3,43	6,1		A
BTX24HL-BS	300630	21	22.1	350	8,07	3,43	6,38		A
BIX30L-BS	300753	30	31.6	400	6,61	4,96	6,81		A

**TERMINAL
TYPE**

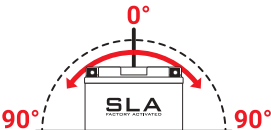
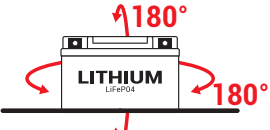
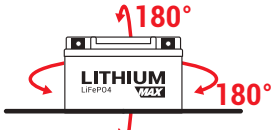

* INCLUDES 20MM (0.78IN) HEIGHT SPACER, REQUIRED WHEN REPLACING BB16CL-B.

BATTERY RANGE OVERVIEW



	DRY BATTERY	MF BATTERY
	CONVENTIONAL	MAINTENANCE FREE
		
	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		
OEM APPROVED	—	✓
EASY TO SHIP	—	—
TRANSPORT TYPE	 ⁽²⁾  ⁽²⁾	 ⁽²⁾  ⁽²⁾



SLA FACTORY ACTIVATED READY TO START  Budget-conscious riders looking for performance and time-saving.	SLA FACTORY ACTIVATED 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 MAX INNOVATION FOR MAXIMUM PERFORMANCE  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
		BTZ6S/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	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 MAX
	BTX5L-BS	BTX5L/BTZ6S		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	BTX16H 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	BGZ3ZHL MAX	BSLi-10 ; BSLi-10 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	BTX20HL-BS PW	BB16CL-B/BTX20HL PW		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