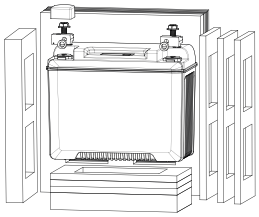


LITHIUM | HIGH PERFORMANCE



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

SPACERS



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


COMPATIBLE CHARGERS


BS 10 Battery size up to 20Ah


BS 30 Battery size up to 60Ah


BK 20 Battery size up to 40Ah


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


-  **Ready to use**
Just plug & play

-  **Lighter weight**
Up to 70% lighter than Lead Acid batteries

-  **Extensive cycle life**
Over 2 000 cycles

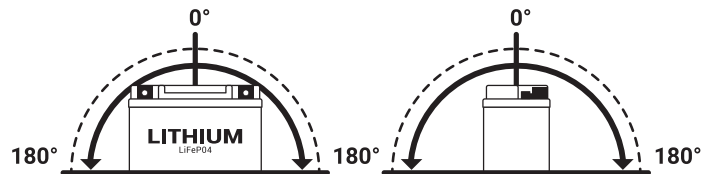
-  **Heat resistance**
Up to 230°C

-  **Robust brass terminals**
To enhance electrical performance

-  **State of charge indicator**
Monitor the state of charge with the indicator screen on the top

MOUNTING ANGLES

HIGH INCLINATION
NON-SPILLABLE



DID YOU KNOW?

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 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	86	48	90			Replacement for KTM Original Equipment LFP01		
BSLi-02	360102	24	140	2	107	56	85			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-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	360119	90	480	7.5	148	86	105			BTX20H BTX20CH	BTX20-BS BTX20CH-BS BTX20A-BS	-
BSLi-10	360118	90	480	7.5	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
NEW BSLi-13	360113	96	560	8	183	79	170			51913	-	51913 51814
NEW BSLi-14	360114	36	210	3	114	70	105			Replacement for Honda original equipment HY110		

BATTERY RANGE OVERVIEW

COMPARATIVE CHART



	LITHIUM LiFePO4 MAX	LITHIUM LiFePO4	SLA FACTORY ACTIVATED	SLA FACTORY ACTIVATED MAX	MF BATTERY	DRY BATTERY
PLUG & PLAY	✓	✓	✓	✓	—	—
NO ACID HANDLING	✓	✓	✓	✓	—	—
NO MAINTENANCE	✓	✓	✓	✓	✓ ⁽¹⁾	—
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			
	SUITABLE FOR E-COMMERCE		UNDER CERTAIN CONDITION

(1) Once activated

(2) According to ADR, IMDG & IATA regulations