

LITHIUM

INNOVATION FOR HIGH PERFORMANCE

Designed to offer a **higher performance** thanks to highly **reduced weight**, low self-discharge, much **longer battery life**, Lithium battery range covers most of the existing circulating parc fitments.

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.



SPACERS

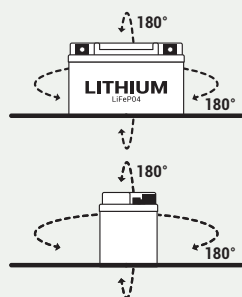
For superior performance and limited vibrations, our Lithium batteries are much smaller than the Lead Acid ones. Different spacer types are delivered with each battery to fit the casing easily.



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

MOUNTING ANGLES

HIGH INCLINATION



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 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
parc fitments.

LITHIUM
LiFePO4

12V - TECHNICAL FEATURES

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	+	M6	Replacement for KTM Original Equipment LFP01		
BSLi-02	360102	24	140	2	107	56	85	+	M5	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	+	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
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 BTZ14S BGZ16H	BTX12-BS BTX14-BS BTX14AH-BS BT12B-BS BT14B-BS BT12A-BS BTZ10S-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
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-11	360111	96	440	8	165	86	130	+	M6	-	-	B60-N30-A 53034
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-13	360113	96	560	8	183	79	170	+	M6	51913	-	51913 51814
BSLi-14	360114	36	210	3	114	70	105	+	M6	Replacement for Honda original equipment HY110		