

Ref: **BSLi-05** (12V 4Ah)

LITHIUM
LiFePO4

SPECIFICATIONS

Model No.		BSLi-05
Dimensions	Length	134mm
	Width	65mm
	Height	92mm
Weight		0.95kg

CHARACTERISTICS

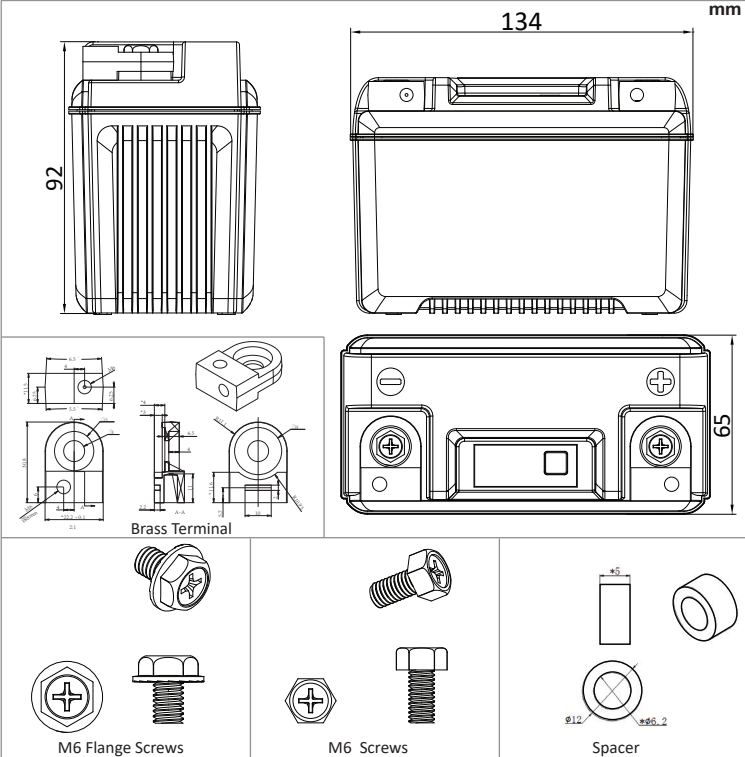
Nominal Voltage		12V
Capacity		4Ah
Nominal Power		48Wh
Internal Resistance		<10mΩ
Working Voltage		10~14.4V
Operating Temperature Range	Charge	0°C ~ +45°C
	Discharge	-20°C ~ +55°C
	Storage	0°C ~ 30°C
Charge Current (A)		2A(0.5C) , Max. 8A(2C)
Charge Retention		30 days > 97%
Discharge	Continuous	160A (40C)
	Maximum	280A(70C) ≤15S
CCA(-18°C storage for 20h)		120A(30C) ≤15S
Cycle Life		2000 cycles



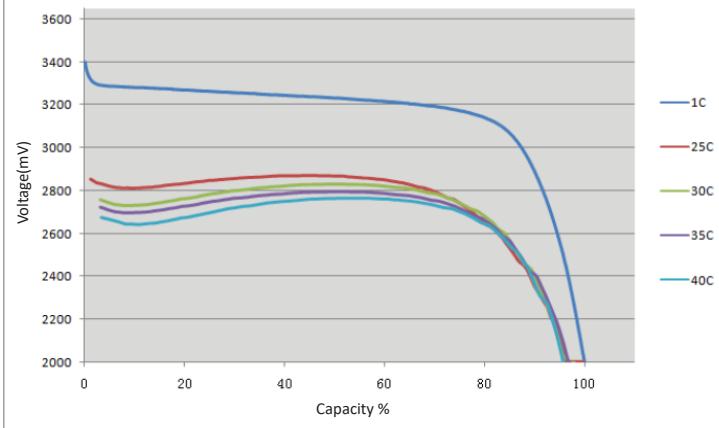
REPLACEMENTS

BB10L-A2	BB10L-BP	BB14L-A2	SBB14L-B2
BB10L-B	BB12AL-A	BB14L-B2	12N10-3A-2
BB10-B2	BB12AL-A2	BB16AL-A2	12N11-3A-1
BTX14AHL-BS	BB14L-A1	SBB14L-A2	12N14-3A

DRAWINGS



DISCHARGING GRAPH



CERTIFICATIONS

UN3480 CE