

# SAFE BATT LITE

The Premier Lithium Iron Phosphate (LiFePO4) Battery For Australian Off-Grid.



## SPECIFICATIONS

COMPLIANCE WITH IEC62619:2022

NOMINAL CAPACITY	300Ah
CHEMISTRY	LiFePO4
NOMINAL VOLTAGE	12.8V
WATT-HOUR	3840Wh
CELL STRUCTURE	Prismatic
CONFIGURATION	4S1P
IP RATING	IP55
CHARGE TEMPERATURE	0 – 55°C
DISCHARGE TEMPERATURE	-20 – 55°C
MAXIMUM CHARGE RATE	200A
MAXIMUM DISCHARGE RATE	200A
MANAGED	STANDALONE
CHARGE VOLTAGE	14.2V
FLOAT/STORAGE VOLTAGE	13.5V
WEIGHT	26KG
DIMENSIONS	385MM W INCLUDING LIFTING TAPS (345MM WITHOUT) X 255MM H X 190MM D



SafeBatt Pro also available in full 100Ah capacity and operating at 51.2V