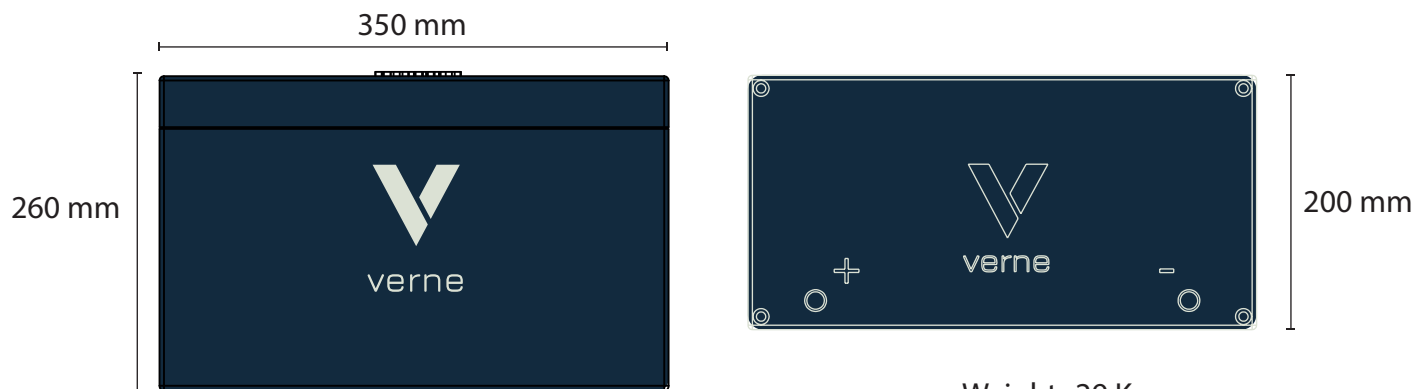


Verne LiFe 300Ah

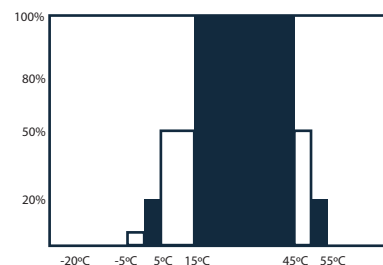


Weight: 29 Kg

GENERAL PARAMETERS

Model	Verne LiFePO ₄ 300Ah
Nominal capacity	300Ah / 3.840Wh
Nominal voltage	12.8V
Cycle life	≥4.000 to 80% of nominal capacity

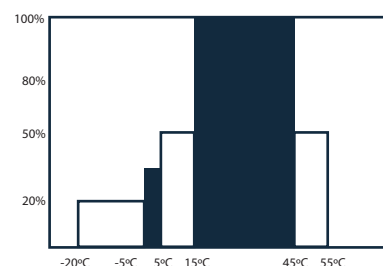
* Charge temperature



CHARGING AND DISCHARGING

Operating voltage	10V - 14.6V
Charging profile	CCCV
Maximum charge current	300A
Recommended charge current	150A
Charge voltage	14.6V
Charge temperature	-5 - 55 °C *
Maximum discharge current	300A
Discharge temperature	-20 - 55 °C **

** Discharge temperature



BMS

Protection	Over current protection
	Over and undercharge protection
	Temperature protection
Cell balancing	Active cell balancing
Connectivity	Bluetooth 5.1

