TECHNICAL DATA SHEET

D12-40



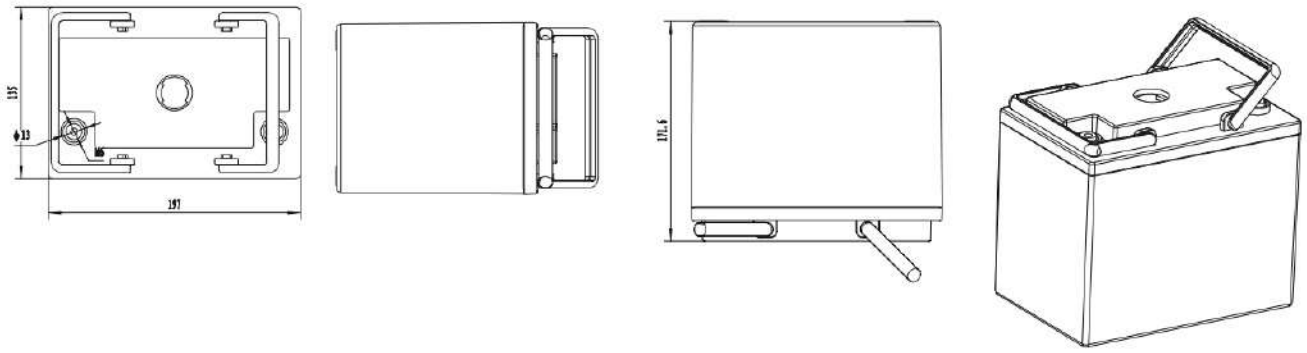
Applications

CYCLIC STATIONARY SOLAR MARINE

Specifications

Item	Value
Cell Type	LiFePO4 26650
Cell Capacity	3000mAh
Cell assembled mode	4S13P
Battery capacity	40AH±2Ah
Nominal Voltage	12.8V
Charge cut off voltage	14.4V
Discharge cut off voltage	10V
Standard cont. Charge current	8A
Max cont. Charge current	20A
Standard cont. Discharge current	20A
Max cont. Discharge current	40A
Peak current	120A
Over temperature protection cells	60°C
Over temperature protection BMS	65°C
BMS	One Port
Discharge interface	M6 Screw
Charge interface	M6 Screw
Shell material	ABS
Size	197*135*172mm
Weight	5.8±0.2Kg

Dimensions



BATTERY SUPPLIES