

DRIFTECO

LIFEPO4 LEISURE BATTERY



DRIFT ECO 314 QUICK SPECS

- 
LiFePO4
Lithium
- 
314
Ah
- 
12V
- 
6000
Cycles
- 
250A
Discharge
- 
4019
Watts
- 
IP67
Rated

FULL SPECIFICATIONS

CELL INFORMATION	
Cell Configuration	4S1P
Nominal Capacity	314Ah
Energy	4019Wh
Cell Chemistry	Lithium Iron Phosphate
Cell Nominal Voltage	3.2V *4 (12.8V)
Cycle Life	6000 @ 80% DOD
Maximum Discharge	1C (250A)
Maximum Charge	250A
Nominal Voltage	12.8V
Discharge Cut Off Voltage	10V
Discharge Temperature Range	-20C to 60C
Charge Temperature Range	0C to 60C
Storage	10C to 35C @ 50% SOC
Measurements (HxLxW) in mm)	L 380mm x W 190mm x H 265mm
Weight	28KG
Housing Material	ABS Plastic
Conformity	UN38.3, ROHS, CE, UL

BMS INFORMATION	
Maximum Discharge	250A
Temperate Protection	Yes
OverCurrent Protection	Yes
OverDischarge Protection	Yes
Max Charging Current	250A



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