

### Technical Specifications

Nominal Voltage	6.0 V
Nominal Capacity	4.5 Ah (20 Hr Rate)
Chemistry	Lead Acid - AGM

### Physical Specifications

Length:	70 mm	2.75 in.
Width:	47 mm	1.85 in.
Height:	101.0 mm	3.97 in.
Height w/ Terminal:	107.0 mm	4.21 in.
Weight	0.75 Kg	1.65 lbs
Terminal Type	.187" Faston	
Case Material	Black ABS	

### Charging Specifications

	Bloc	Per Cell
Charge Voltage	Float 6.75~6.90	2.25~2.30
(constant)	Cycle 7.20~7.50	2.40~2.45
Maximum Charge Current	1.35 A	
Approx Final Charge Current	0.008A (8mA)	
(2.25 volts/cell Float)		
Approx Final Charge Current	0.04A (40mA)	
(2.45 volts/cell Cycle)		

Due to changes in the manufacturing processes, specifications are subject to change without notice

### Capacity Specifications

Cut-off Voltage	20 Hr R (0.225A)	4.5 Ah
1.75 volts/cell @ 25°C	10 Hr R (0.410A)	4.1 Ah
1.75 volts/cell @ 25°C	5 Hr Ra (0.72A)	3.6 Ah
1.67 volts/cell @ 25°C	1 Hr Ra (2.70A)	2.7 Ah
Discharge Current (5 seconds maximum)	68 A	
Discharge Current (maximum continuous)	25 A	
Self Discharge	6 months @ 25°C	

