



MODEL :
ES1.2-12

(Notes : VDS certificate)

PHYSICAL SPECIFICATIONS	
Nominal Voltage Nominal Capacity(20HR)	12V 1.2Ah
Dimensions	Length 97.0+/-2mm(3.82inches) Width 47.5+/-2mm(1.87inches) Height 50.5+/-2mm(1.99inches) Total Height 55.0+/-3mm(2.13inches)
Weight	Approx. 0.57 kg(1.26 lbs)
Standard Terminal	FASTON 187 SERIES
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(12V1.2Ah)

ELECTRICAL SPECIFICATIONS

Capacity	20 hour rate(0.06A)	1.2Ah	Max. Discharge Current(5sec.)	18A	
	10 hour rate(0.11A)	1.1Ah		Constant-Voltage Charge	Cycle
Capacity affected by temperature	5 hour rate(0.2A)	1.0Ah	Standby		Initial Charging Current less than 0.3A Voltage 6.75~6.90V at 25°C (77°F) Temp. Coefficient :-3mV/°C/cell
	1 hour rate(0.7A)	0.7Ah			
	40°C (104°F)	105%			
Internal Resistance Fully charged battery (25°C, 77°F)	25°C (77°F)	100%			
	0°C (32°F)	85%			
	Aprox. 60mΩ				

