



MODEL :
ES3.2-12

(Notes : VDS certificate)

PHYSICAL SPECIFICATIONS	
Nominal Voltage Nominal Capacity(20HR)	12V 3.2Ah
Dimensions	Length 134+/-2mm(5.28inches) Width 67+/-2mm(2.64inches) Height 60+/-2mm(2.36inches) Total Height 63.5+/-3mm(2.5inches)
Weight	Approx. 1.4 kg(3.08 lbs)
Standard Terminal	FASTON 187 SERIES
	<p>FASTON 187 SERIES</p>

(12V3.2Ah)

ELECTRICAL SPECIFICATIONS

Capacity	20 hour rate(0.16A)	3.2Ah	Max. Discharge Current(5sec.)	48A	
	10 hour rate(0.3A)	3.0Ah		Constant-Voltage Charge	Cycle
Capacity affected by temperature	5 hour rate(0.54A)	2.7Ah	Standby		Initial Charging Current less than 0.8A Voltage 13.50~13.80V at 25°C (77°F) Temp. Coefficient :-3mV/°C/cell
	1 hour rate(0.19A)	1.9Ah			
	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. 40mΩ				

