



MODEL :
ES2.9-12

PHYSICAL SPECIFICATIONS	
Nominal Voltage Nominal Capacity(20HR)	12V 2.9Ah
Dimensions	Length 79+/-2mm(3.11inches) Width 55.5+/-2mm(2.19inches) Height 98.5+/-2mm(3.88inches) Total Height 102+/-3mm(4.02inches)
Weight	Approx. 1.1 kg(2.43 lbs)
Standard Terminal	FASTON 187 SERIES
	<p>FASTON 187 SERIES</p>

(12V2.9Ah)

ELECTRICAL SPECIFICATIONS

Capacity	20 hour rate(1.45A)	2.9Ah	Max. Discharge Current(5sec.)	43.5A	
	10 hour rate(0.27A)	2.7Ah		Constant-Voltage Charge	Cycle
Capacity affected by temperature	5 hour rate(0.50A)	2.5Ah	Standby		Initial Charging Current less than 0.725A Voltage 13.50~13.80V at 25°C(77°F) Temp. Coefficient :-3mV/°C/cell
	1 hour rate(1.70A)	1.7Ah			
Internal Resistance Fully charged battery (25°C, 77°F)			Aprox. 50mΩ		

