



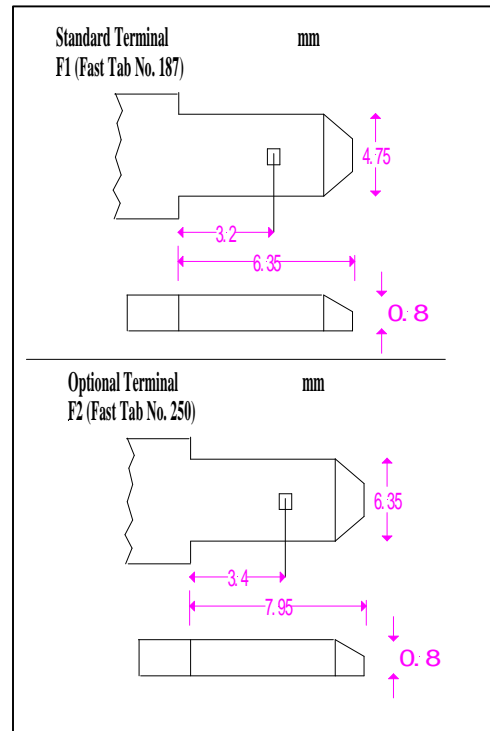
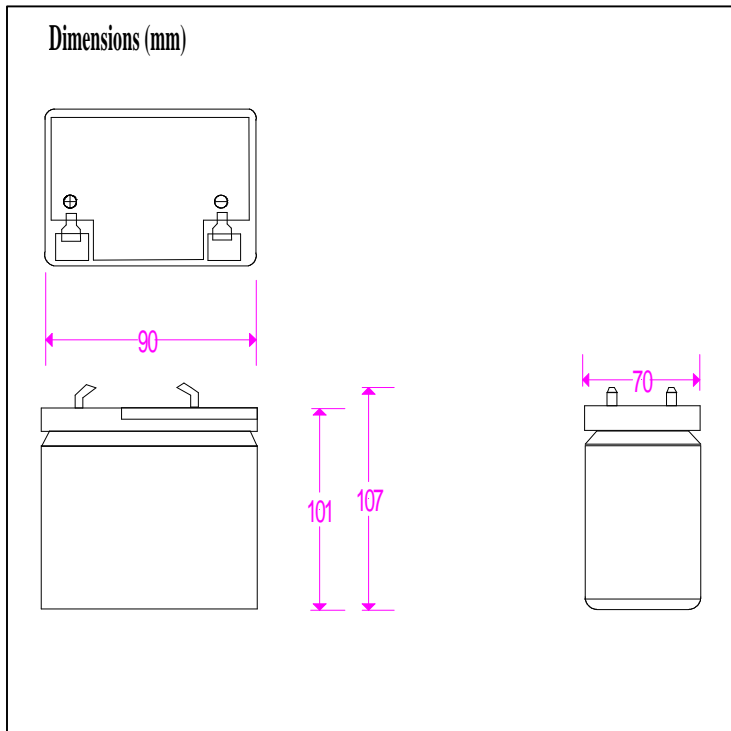
UB1245 (12V4.5Ah)

NOTE



PHYSICAL SPECIFICATIONS

Nominal Voltage		12V
Nominal Capacity (20HR)		4.5 Ah
Dimensions	Length	90 +/-1mm(3.54 inches)
	Width	70 +/-1mm(2.76 inches)
	Height	101 +/-2mm(3.98 inches)
	Total Height	107 +/-2mm(4.22 inches)
Weight		Approx. 1.60 kg (3.52lbs)
Standard Terminal		F1 – Faston Tab No.187





UB1245 (12V4.5Ah)

ELECTRICAL SPECIFICATIONS

Capacity	20/C (0.23A) 10/C (0.45A) 5/C (0.9A) 1/C (4.5A)	4.5 Ah 3.6 Ah 3.2 Ah 2.4 Ah	Max. Discharge Current (5 sec.)		32A
	Capacity affected by Temperature	40°C(104°F) 20°C(68°F) 0°C(32°F)	105% 100% 85%	Constant Voltage Charge	Cycle Initial Charging Current less than 1.35A Voltage 14.40V ~ 15.00V at 20°C(68°F) Temp. Coefficient-30mV/°C
Internal Resistance Fully charged battery (20°C, 68°F) 55milliohms			Standby Initial Charging Current less than 2.1A Voltage 13.50V ~ 13.80V at 20°C (68°F) Temp. Coefficient-20mV/°C		
Self discharge At 77°F (25°C)	Capacity after 3 Month 90% Capacity after 6 Months 80% Capacity after 12 Months 60%				

