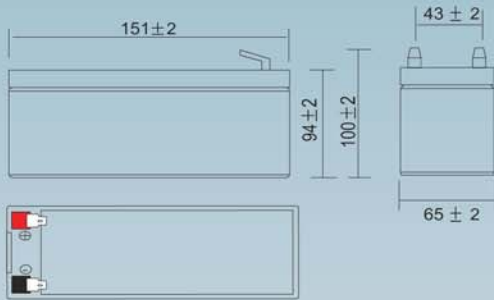
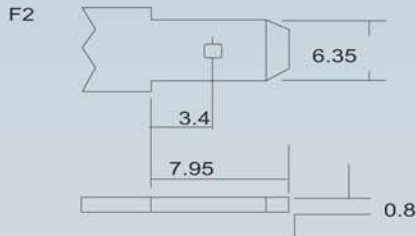


Dimensions (mm)



Standard terminal (mm)



Physical Specification

Nominal Voltage		12V
Nominal Capacity (20HR)		6.5 AH
Dimension	Length	151 ± 2 mm
	Width	65 ± 2 mm
	Container Height	94 ± 2 mm
	Total Height (with terminal)	100 ± 2 mm
Weight		Approx 2.00kg
Standard Terminal		F2

PSX12-6.5 12V 6.5AH

IMAGE COMING SOON

Discharge Characteristics (25°C, 77°F)

Power Rating	3hr to 1.67v	19.92 W	Constant Voltage Charge	Standby	Recommended Charge Current less than 1.62A Voltage 13.5V ~ 13.8V at 25°C (77°F)
	1hr to 1.67v	49.74 W			
Capacity Affected by Temperature	15min to 1.67v	133.86 W	Constant Voltage Charge	Standby	Recommended Charge Current less than 1.62A Voltage 13.5V ~ 13.8V at 25°C (77°F)
	40°C (104°F)	103%			
	25°C (77°F)	100%			
	0°C (32°F)	86%			

Internal Resistances m0hms

20.0 m0hms

Constant Current Discharge Characteristics Unit: Amperes (25°C, 77°F)

F.V(V/cell)	15min	1H	3H
1.85	9.20	3.72	1.46
1.80	10.09	3.93	1.58
1.75	11.06	4.11	1.64
1.70	11.83	4.25	1.69
1.67	12.51	4.38	1.73
1.60	13.19	4.54	1.78

Constant Power Discharge Characteristics Unit: Watts / Cell (25°C, 77°F)

F.V(V/cell)	15min	1H	3H
1.85	17.17	7.18	2.87
1.80	18.62	7.55	3.07
1.75	20.08	7.86	3.18
1.70	21.15	8.08	3.26
1.67	22.31	8.29	3.32
1.60	22.99	8.55	3.40

