



General Information

Length	150±0.8mm (5.9 inches)
Width	87±0.8mm (3.42 inches)
Height	93±0.8mm (3.66 inches)
Weight (Kg)	0.85kg

Specifications

Typical Capacity (Ah)	3.3Ah at 0.2C discharge rate	
Minimum Capacity (Ah)	3.17Ah at 0.2C discharge rate	
Nominal Voltage (V)	12.8V	
Charge Voltage (V)	14.4±0.1V	
End-of-charge Voltage (V)	14.4V	
End-of-discharge Voltage (V)	10V	
Standard Charge Method	0.5C CC (constant current) charge to FC, then CV (constant voltage FC) charge till charge current decline to ≤0.02C	
Nominal Charge Current	1.5A	
Max. Continuous Charge Current	3.0A	
Max. Continuous Discharge Current	90A <1S	
Discharge Peak Current	198A <1S	
Inner Resistance	≤50mΩ	
Operating Temperature Range	Charge (°C)	0~45°C
	Discharge (°C)	-20~60°C
	Storage (°C)	-10~40°C at half charged state
Storage Environment Humidity	65±20% RH	
Environment Humidity	≤85% RH	

Yusa Compatibility

- › YTX9-BS
- › YT12A-BS
- › YTX12-BS