



General Information

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|-------------|------------------------|
| Length | 150±0.8mm (5.9 inches) |
| Width | 66±0.8mm (2.6 inches) |
| Height | 93±0.8mm (3.66 inches) |
| Weight (kg) | 1kg |

Specifications

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|-----------------------------------|---|--------------------------------|
| Typical Capacity (Ah) | 5.0Ah at 0.2C discharge rate | |
| Minimum Capacity (Ah) | 4.73Ah 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 | 2.5A | |
| Max. Continuous Charge Current | 5A | |
| Max. Continuous Discharge Current | 120A <10S | |
| Discharge Peak Current | 300A <1S | |
| Inner Resistance | ≤45mΩ | |
| 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

- › YT12B-BS
- › YT14B-BS