

YTX6.5-BS

Specifications

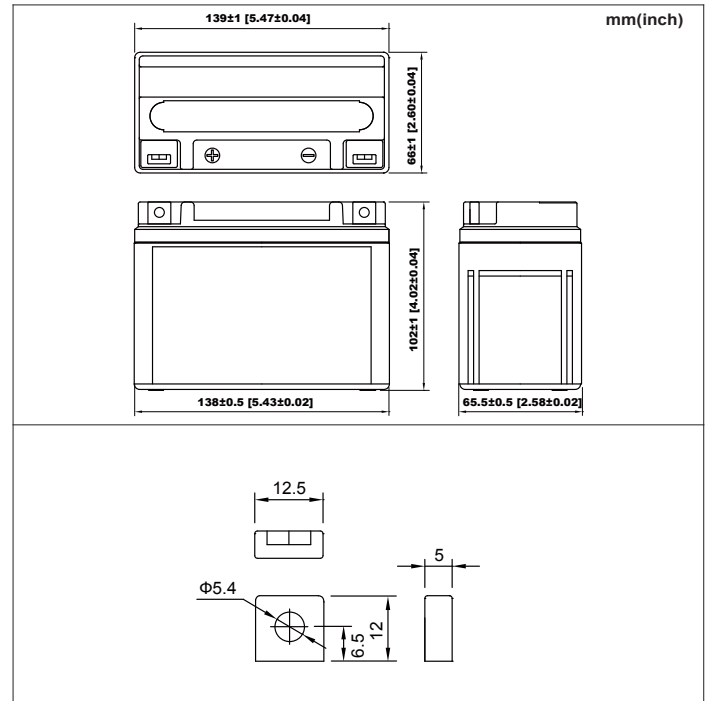
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|--------------------------------|---------------------------------------|----------------------|
| Model NO . | YTX6.5-BS | |
| Upgrade From | _____ | |
| Nominal Voltage | 12V | |
| Rated Capacity (10 hours rate) | 6.5 Ah | |
| Dimensions | Length | 139 mm (5.47 inches) |
| | Width | 66 mm (2.60 inches) |
| | Height | 102 mm (4.02 inches) |
| | Total Height | 102 mm (4.02 inches) |
| Approx. Weight W/O . ACID | 1.79 kg (3.95 Lbs) | |
| Approx. ACID Per Battery | 0.34 L | |
| Charge Current (A) | 0.65A (14.4V constant voltage charge) | |

Characteristics

| | | |
|---|-----------------------------------|-------------------------------|
| Capacity 25°C(77°F) | 10hours rate (0.65 A to 10.5V) | 6.5Ah |
| | 5hours rate (1.3 A to 10.2V) | 5.5 Ah |
| | 1C (6.5 A to 9.6V) | 2.9Ah |
| | 3C (19.5A to 9.6V) | 2.3Ah |
| Cold Cranking Amperes(-18°C SAE Standard) | 60 A | |
| Cold Cranking Amperes(-18°C EN Standard) | 60 A | |
| Internal Resistance (at 1KHz) | Approx. 12mΩ | |
| Operating Temperature Range | Charge | 0°C (32°F) to 40°C (104°F) |
| | Discharge | -30°C (-22°F) to 50°C (122°F) |
| | Storage | -15°C (5°F) to 40°C (104°F) |
| Life Expectancy (Cycle Use) | 60% depth of discharge 250 cycles | |
| | 30% depth of discharge 400 cycles | |
| Charge Retention (self-discharge life) at 20°C (68°F) | 1 month | 85% |
| | 3 month | 80% |
| | 6 month | 75% |
| Warranty | 1 year | |
| Case Material | ABS | |



Dimensions



(V)
FOR 12V
BATTERY

Discharge Time VS. Discharge Current(25 °C)

