

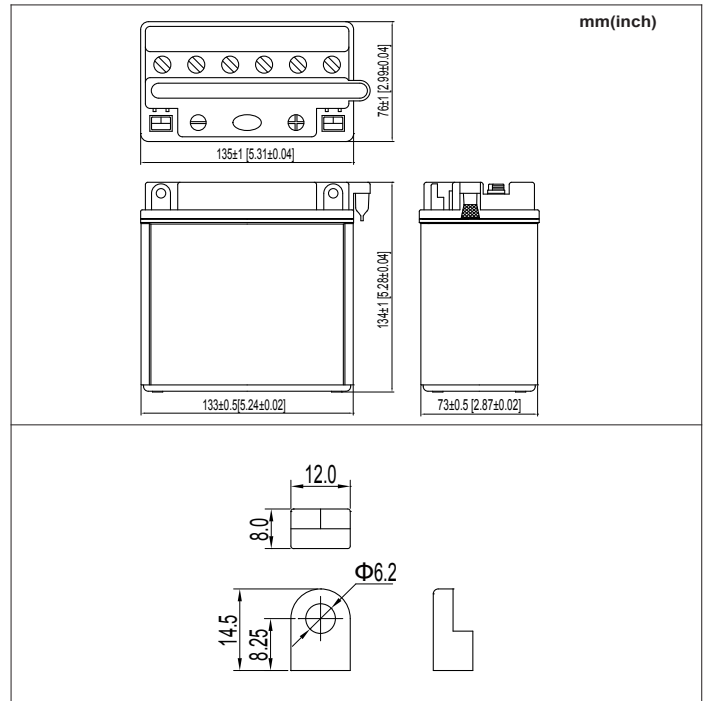
DB7L-B

Specifications

| | | |
|--------------------------------|---------------------------------------|----------------------|
| Model NO. | DB7L-B | |
| Upgrade From | YB7L-B | |
| Nominal Voltage | 12V | |
| Rated Capacity (10 hours rate) | 7Ah | |
| Dimensions | Length | 135 mm (5.31 inches) |
| | Width | 76 mm (2.99 inches) |
| | Height | 134 mm (5.28 inches) |
| | Total Height | 134 mm (5.28 inches) |
| Approx. Weight W/O . ACID | 1.81 kg (3.99Lbs) | |
| Approx. ACID Per Battery | 0.64 L | |
| Charge Current (A) | 0.7 A (14.4V constant voltage charge) | |



Dimensions



Characteristics

| | | |
|---|-----------------------------------|-------------------------------|
| Capacity 25°C (77°F) | 10hours rate (0.7 A to 10.5V) | 7.0 Ah |
| | 5hours rate (1.4 A to 10.2V) | 6.0 Ah |
| | 1C (7.0 A to 9.6V) | 3.2Ah |
| | 3C (21.0 A to 9.6V) | 2.5Ah |
| Cold Cranking Amperes(-18°C SAE Standard) | | 100 A |
| Cold Cranking Amperes(-18°C EN Standard) | | 100 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 | PP | |

(V) FOR 12V BATTERY

Discharge Time VS. Discharge Current(25°C)

