



POWERROAD



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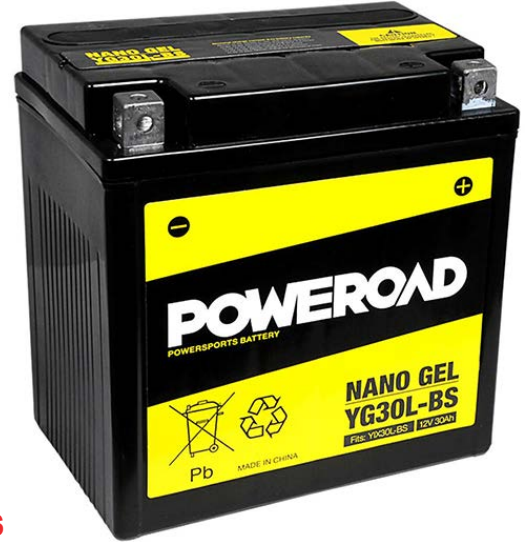
Specifications

YG30L-BS

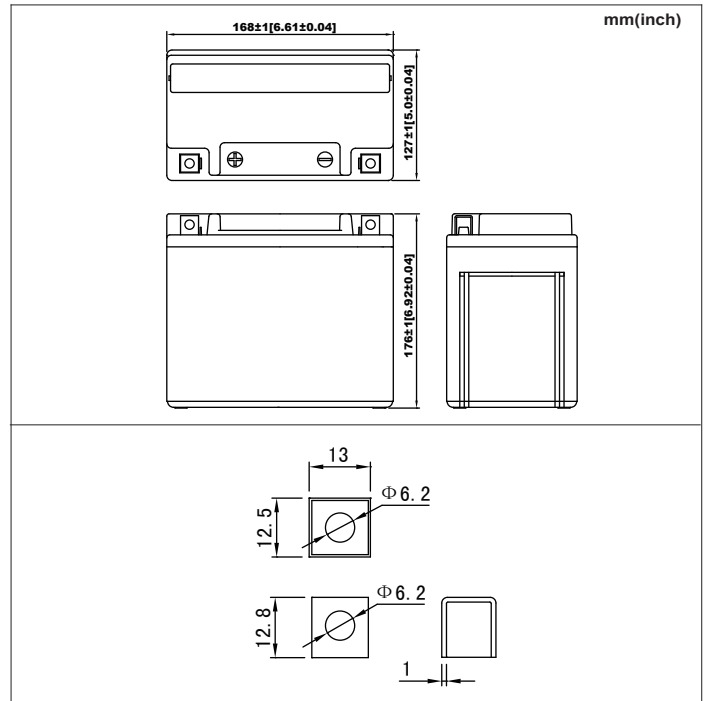
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|--------------------------------|---------------------------|----------------------|
| Model NO . | YG30L-BS | |
| Same Dimensions As YUASA Model | YB30L-B, YTX30L-BS | |
| Nominal Voltage | 12V | |
| Rated Capacity (10 hours rate) | 30 AH | |
| Dimension | Length | 168 mm (6.61 inches) |
| | Width | 127 mm (5.0 inches) |
| | Height | 176 mm(6.92 inches) |
| | Total Height | 176 mm(6.92 inches) |
| Approx. Weight | Approx. 9.36kg (20.63Lbs) | |
| Charge Current (A) | 3.0A | |

Characteristics

| | | |
|--|------------------------------------|-----------------------------|
| Capacity 25°C(77°F) | 10hours rate (3.0 A to 10.5V) | 30.0 Ah |
| | 5hours rate (6.0 A to 10.2V) | 26.2 Ah |
| | 1C (30.0 A to 9.6V) | 14.4 Ah |
| | 3C (90.0 A to 9.6V) | 12.9 Ah |
| Cold Cranking Amperes(-18°C EN Standard) | | 430 A |
| Internal Resistance (at 1KHz) | | Approx.8 mΩ |
| Operating Temperature Range | Charge | 0°C (32°F) to 40°C (104°F) |
| | Discharge | -15°C (5°F) to 50°C (122°F) |
| | Storage | -15°C (5°F) to 40°C (104°F) |
| Life Expectancy (Cycle Use) | 100% depth of discharge 200 cycles | |
| | 80% depth of discharge 225 cycles | |
| | 50% depth of discharge 500 cycles | |
| Charge Retention (shelf life) at 20°C (68°F) | 1 month | 92% |
| | 3 month | 90% |
| | 6 month | 80% |
| Standby Use | 3~5 years | |
| Case Material | ABS | |



Dimensions



(V)
FOR 12V
BATTERY

Discharge Time VS. Discharge Current(25 °C)

