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# Panther Batterien

## Batteriedatenblatt

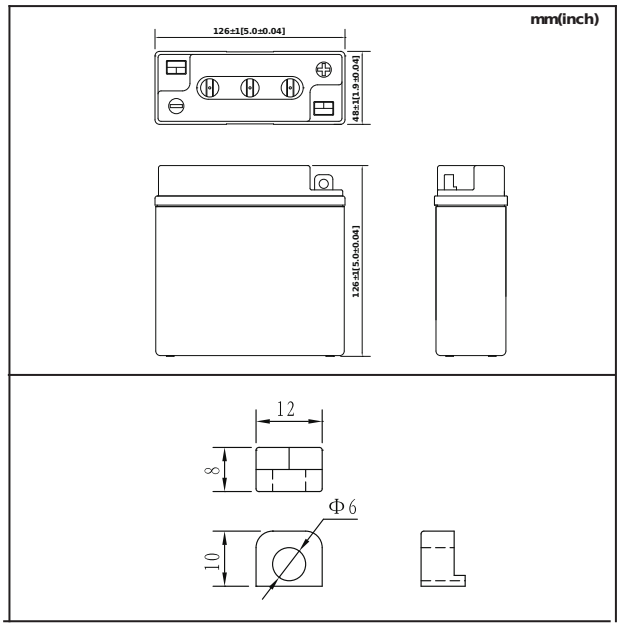
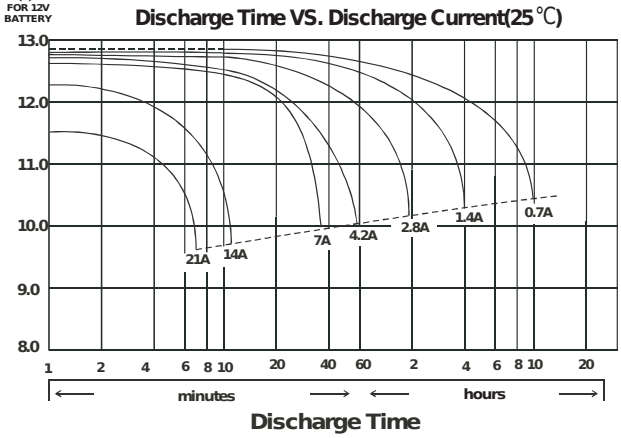
# B39-6

**ETN: 007 0 14 003**
**DIN: 00714**

## Specifications

| | | |
|---|---|---|
| Model NO . | | B39-6<br>DIN:00714<br>ETN:007014003 |
| Same Dimensions As YUASA Model | | B39-6 |
| Nominal Voltage | | 6V |
| Rated Capacity (10 hours rate) | | 7AH |
| Dimension | Length | 126 mm (5.0 inches) |
| | Width | 48 mm (1.9 inches) |
| | Height | 126mm (5.0inches) |
| | Total Height | 126 mm (5.0 inches) |
| Approx. Weight W/O . ACID | | 0.93 kg (3.9Lbs) |
| Approx. ACID Per Battery | | 0.33 L |
| Charge Current (A) | | 0.7 A |

## 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) | 5.9Ah |
| | 1C | (7 A to 9.6V) | 3.1 Ah |
| | 3C | (21A to 9.6V) | 2.5Ah |
| Cold Cranking Amperes(-18°C SAE Standard) | | | 60 A |
| Cold Cranking Amperes(-18°C EN Standard) | | | 90 A |
| Internal Resistance (at 1KHz) | | | Appox.7.0mΩ |
| 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 | 85% | |
| | 3 month | 80% | |
| | 6 month | 75% | |
| Standby Use | 3~5 years | | |
| Case Material | PP | | |

## Dimensions