

⚡ Specifications

Nominal Voltage(V)

12V

Nominal Capacity

| | | | | |
|--------------|--------|----|---------|--------|
| 10 hour rate | (0.7A | to | 10.50V) | 7Ah |
| 5 hour rate | (1.19A | to | 10.20V) | 5.95Ah |
| 1 C | (7A | to | 9.60V) | 3.15Ah |
| 3 C | (21A | to | 9.60V) | 2.45Ah |

Weight

Approx. 2.64kg(5.81Lbs.)

Internal Resistance (at 1KHz)

Approx. 13 mΩ

Cold Cranking Amperes (-17.8°C)

120A

High rate discharge characteristics (-10°C)

| | |
|-----------------------|--------|
| Discharge current (A) | 50A |
| Duration (min) | 1.7min |
| 5 second voltage (V) | 9.7V |

Operating Temperature Range

| | | | |
|-----------|------------|----|-------------|
| Charge | -15°C(5°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) |

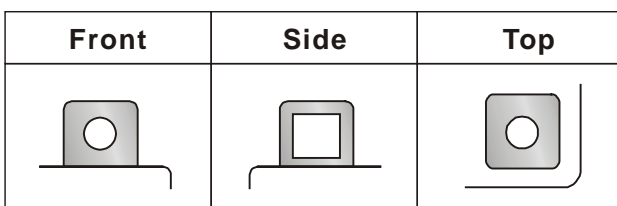
Charge Retention (shelf life) at 20°C(68°F)

| | |
|---------|-----|
| 1 month | 92% |
| 3 month | 90% |
| 6 month | 80% |

Case Material

PP

Terminal Shape



⚡ Dimensions

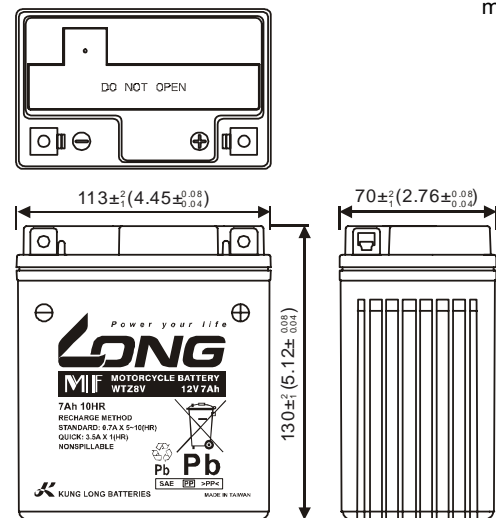
Length (L) 113±2-1 (4.45±0.08-0.04)

Width (W) 70±2-1 (2.76±0.08-0.04)

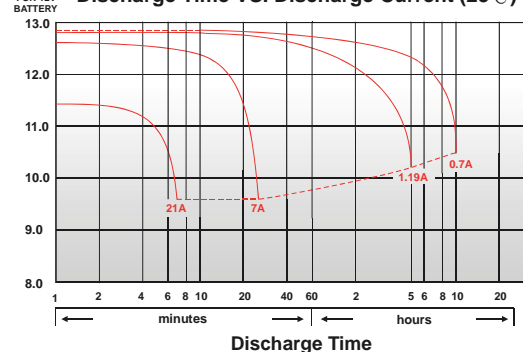
Height (H) 130±2-1 (5.12±0.08-0.04)

Overall Height (HT) 130±2-1 (5.12±0.08-0.04)

mm(inch)



(v) Discharge Time VS. Discharge Current (25°C)



180121-1G