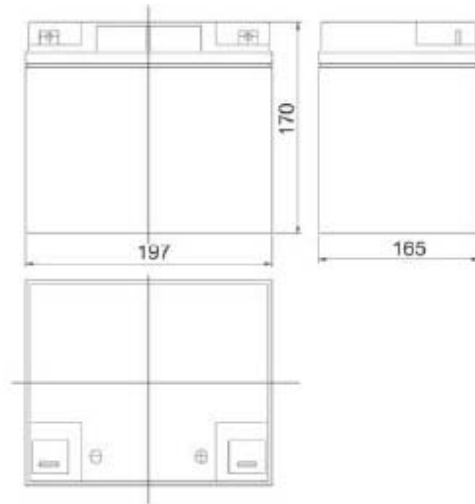


CT40-12

12V 40Ah Lead Acid Battery



General Specifications and Characteristics

| | | | | |
|-----------------------------------|---|-------------------|----------------------|-------------------|
| Battery model | CT40-12 | | | |
| Nominal voltage | 12V | | | |
| Capacity (25°C) | 20hR(2.0A, 1.75v) | 10hR(3.6A, 1.75v) | 5hR(6.3A, 1.75v) | 1hR(24.7A, 1.80v) |
| | 40Ah | 36Ah | 31.5Ah | 24.7Ah |
| Dimensions Max. | Length | Width | Height | Total Height |
| | 197mm(7.76inch) | 165mm(6.5inch) | 170mm(6.69inch) | 170mm(6.69inch) |
| Approx. Weight | 13.5kg(29.7lbs.) | | | |
| Internal resistance | Full charged at 25°C: 12mΩ | | | |
| Self discharge | 3% of capacity declined per month at 20°C | | | |
| Capacity affected by temp.(20 hR) | 40°C | 25°C | 0°C | -15°C |
| | 102% | 100% | 85% | 65% |
| Charge voltage (25°C) | Cycle use | | Float use | |
| | 14.4~14.7V(-30mV/°C),max.current:12A | | 13.6~13.8V(-20mV/°C) | |

