

EVX12-15 (12V 15Ah)



Since 1993

Item Code: VRLA EVX12015 T12
 EAN: 8717101004869

Specifications

| | | | |
|--------------------------------------|--|--------------------------------|----------------|
| Nominal Voltage | 12 | | |
| Approx. Weight | 3.95 Kg (8.71lbs) | | |
| Container Material | ABS | | |
| Terminal Converter | T12 > T2 | | |
| Rated Capacity (25 °C) | 15.00 Ah | 20hr, 0.75A, 1.75V/cell | |
| | 14.40 Ah | 10hr, 1.44A, 1.75V/cell | |
| | 13.50 Ah | 5hr, 2.70A, 1.75V/cell | |
| Operating Temp. Range | Discharge: | -20 °C ~ 55 °C | -4 °F ~ 131 °F |
| | Charge: | 0 °C ~ 40 °C | 32 °F ~ 104 °F |
| | Storage: | -15 °C ~ 40 °C | 5 °F ~ 104 °F |
| Nominal operating temp. Range | 25±3°C (77±5°F) | | |
| Effect of Temp. to Capacity | 40 °C | 104 °C | 103% |
| | 25 °C | 77 °C | 100% |
| | 0 °C | 32 °C | 86% |
| Cycle Use | Initial Charging Current less than 3.75A. Voltage 14.4V~14.7V at 25°C (77 °F) Temp. Coefficient -4mV/°C | | |
| Standby Use | No limit on Initial Charging Current Voltage 13.68V~13.92V at 25 °C(77 °F) Temp. Coefficient -4mV/ °C | | |
| Self-Discharge | Batteries may be stored for up to 6 months at 25°C (77°F) and then a freshening charge is required. For higher temperatures the time interval will be shorter. | | |



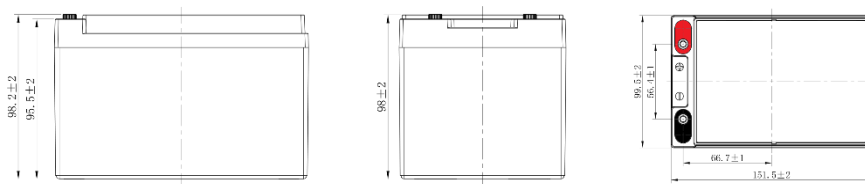
Certificates / Standards

- CE Certified
- Manufactured in certified production facilities; IATF16949/ ISO9001/ ISO14001



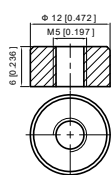
Dimensions

Layout



| | |
|-------------------------|----------|
| Length | 151.5 mm |
| Width | 99.5 mm |
| Container Height | 98 mm |
| Total Height | 98.2 mm |

Terminal

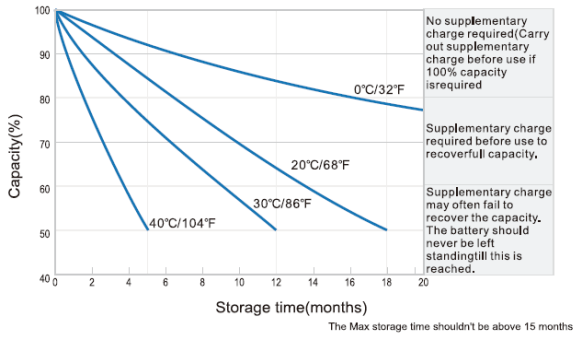


| | |
|------------------------|----------|
| Terminal | T12 |
| Terminal Torque | 6 ~ 7 Nm |
| Layout | 1 |

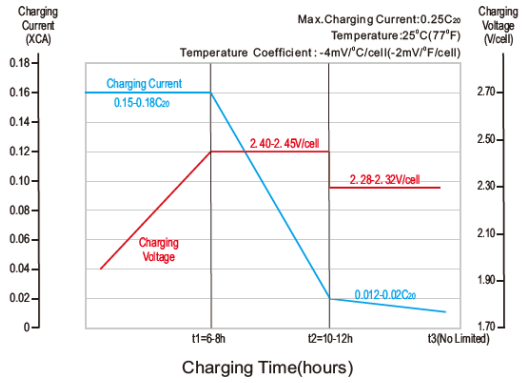


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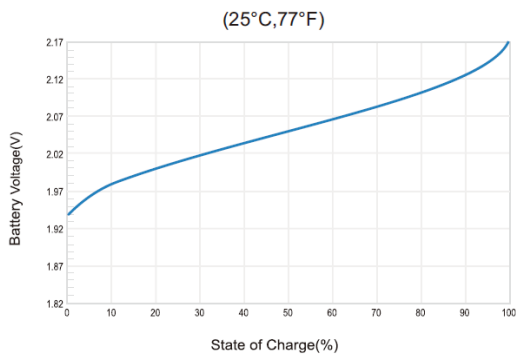
Discharge Characteristic



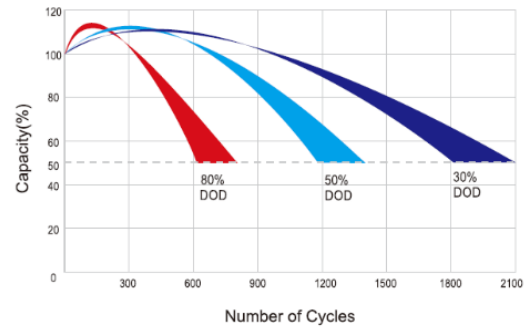
Charging Characteristics (Cycle Use)



Relationship of OCV and State of Charge



Cycle-life in Relation to Depth of Discharge



(Note) All above information shall be changed without prior notice, Landport Batteries reserves the right to explain and update the latest information.