

EVX12-55 (12V 55Ah)



Since 1993

29-10-2025

Item Code: VRLA EVX12055 T6

EAN: 8717101000564

Specifications

Nominal Voltage	12	
Approx. Weight	13.40 Kg (29.50 lbs)	
Container Material	ABS	
Rated Capacity (25 °C)	55.00 Ah	20hr, 2.75A, 1.75V/cell
	50.00 Ah	10hr, 5.00A, 1.75V/cell
	48.00 Ah	5hr, 9.60A, 1.75V/cell
	45.00 Ah	3hr, 15.00A, 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 13.75A. 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.	



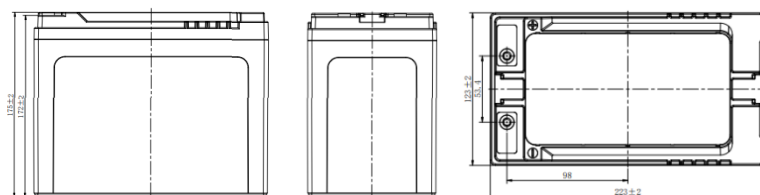
Certificates / Standards

- CE Certified
- IATF16949/ ISO9001/ ISO14001 certified production facilities



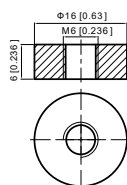
Dimensions

Layout

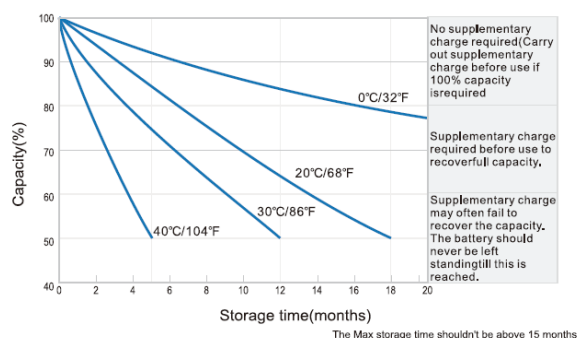
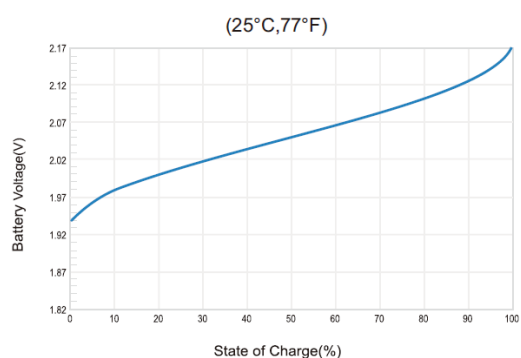
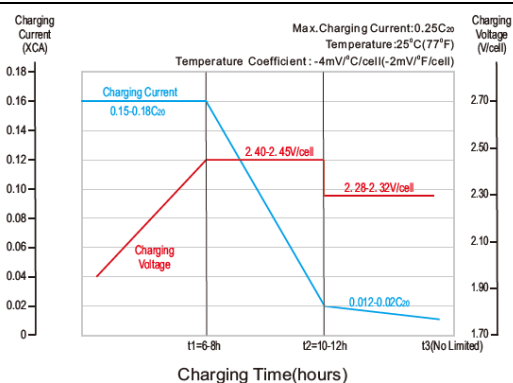
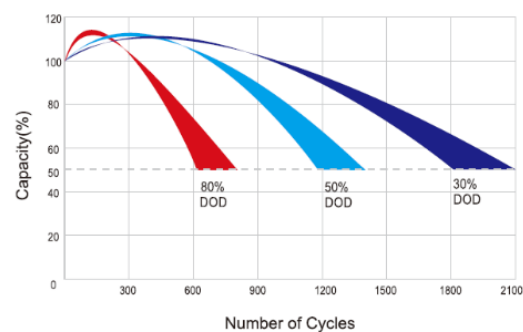


Length	223 mm
Width	123 mm
Container Height	175 mm
Total Height	175 mm

Terminal



Terminal	T6
Terminal Torque	35-47in-lb (3.9-5.4Nm)
Layout	3

Discharge Characteristic**Relationship of OCV and State of Charge****Charging Characteristics (Cycle Use)****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.