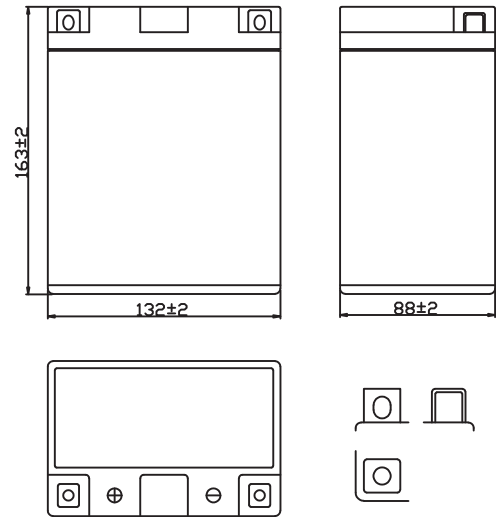


CHARACTERISTIC OF VALVE REGULATED FACTORY ACTIVATED LEAD ACID BATTERY

MODEL: HDX-15



Execution standards: IEC 60095-7:2019、JISD 5302:2022

Cover	Container Bottom	Terminal	Positive Plate	Negative Plate	Separator	Electrolyte	Safety Valve	Seal Glue
ABS	ABS	Pb	PbO ₂	Pb	AGM	dilute sulphuric acid	Rubber	Epoxy Resin

Parameter Chart

Volts		12V
10 hours rate Capacity(25°C)		14Ah
Dimension	Length	132±2mm(5.20 inch)
	Width	88±2mm(3.46 inch)
	Total height	163±2mm(6.42 inch)
Terminal		C9/M6
Weight±3%		4.54Kg(9.99 lbs)
CCA(-18°C)		185A
Storage Status		Wet

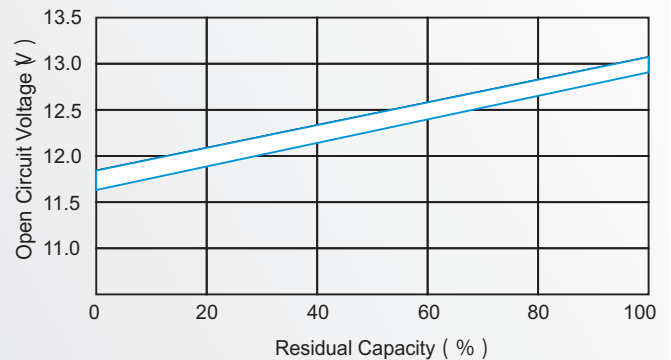
Retention of Charge Storage @25°C

1 month	97%	Directly Mounted
3 month	90%	Directly Mounted
6 month	80%	Current:1.4A
12 month	40%	Current:1.4A
Constant Volts:14.8V		
Charging Hours:5H		
Constant Volts:14.8V		
Charging Hours:10H		

★The above are average and data obtained from the first 3 charge/discharge cycles. These are not minimum values.

★The different item No. of battery can be developed according to the customer's demand

The relationship for OCV and Capacity 25°C



Residual Capacity

