



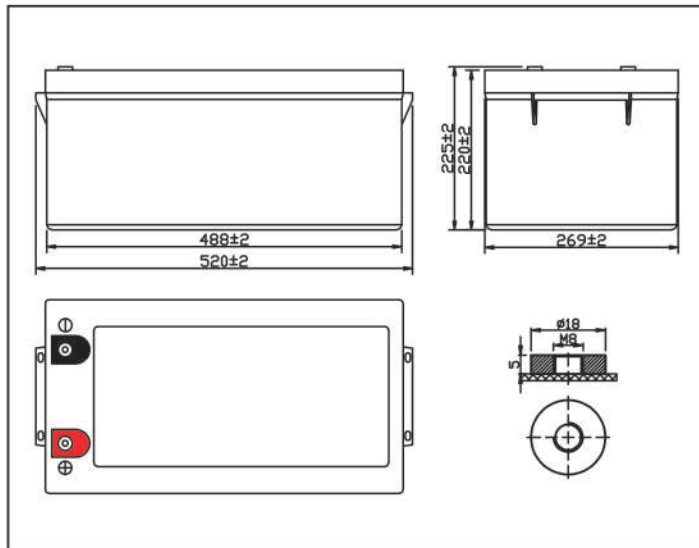
ENERGY STORAGE BATTERY - GEL DEEP CYCLE SERIES

MODEL: OT270-12(GEL)/CD



Plane Chart:

Unit:(mm) Terminal type:(T2)



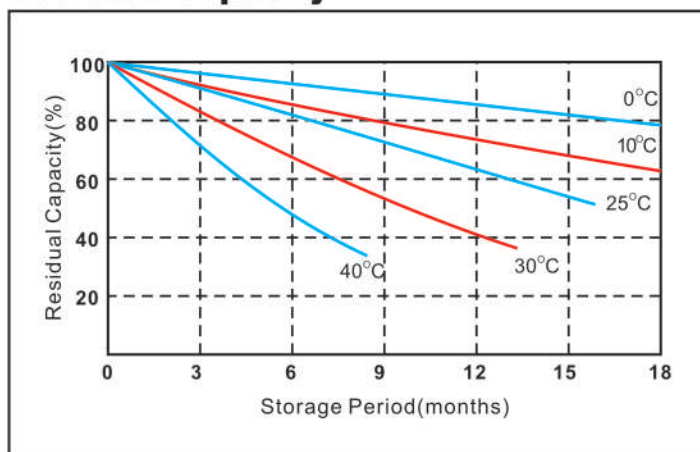
ISO 9001
ISO 14001
OHSAS18001



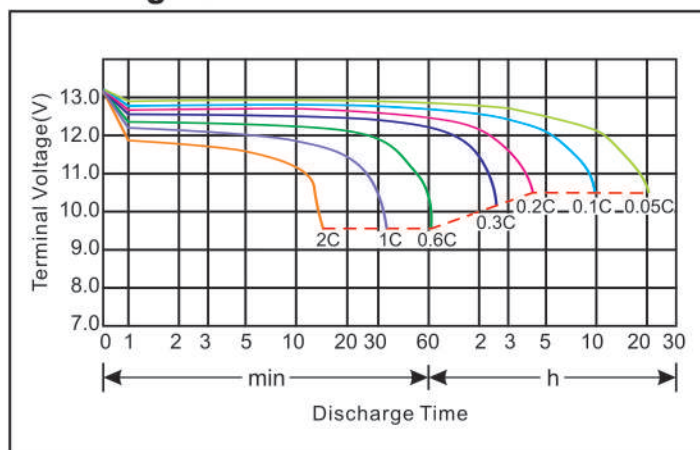
Parameter Chart:

Volts		12V	
Capacity(25°C)		20 hours rate (13.8A)	270Ah
Discharge Current Testing (25°C)		1 hours rate (137.5A)	160Ah
		3 hours rate (62.5A)	195Ah
Internal Resistance		Full Charged Battery 25°C	3mΩ
Capacity Affected By Temperature		40°C	104%
		25°C	100%
		0°C	83%
		-15°C	65%
Residual Capacity (25°C)		Capacity After 3 Months Storage	91%
		Capacity After 6 Months Storage	82%
		Capacity After 12 Months Storage	65%
Charge (Constant Voltage)	Cycle (25°C)	Initial Charging Current Less Than 75A Voltage 14.5~14.9V	
	Float (25°C)	Charge Voltage 13.6~13.8V	
Weight (Approx)			72.3Kg

Residual Capacity



Discharge Current 25°C



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