SHENZHEN SUNNYWAY BATTERY TECH CO.,LTD.

6OPzS300(2V300Ah)



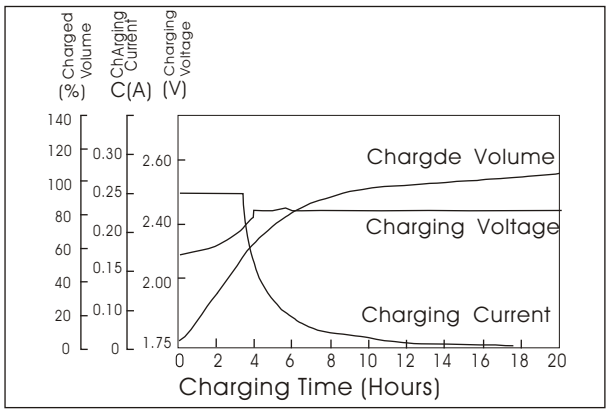
Specifications

Nominal Voltage		2 V
Rated capacity (10 hour rate)		300Ah
Dimensions	Total Height	431 mm (17.0 inches)
	Height	353mm (13.9inches)
	Length	145mm(5.7inches)
	Width	206 mm (8.11inches)
Weight Approx (dry weight)		18Kg (39.6lbs)

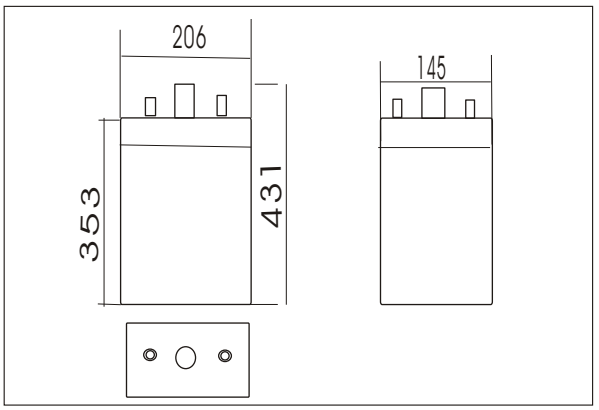
Characteristics

Capacity 25℃(77℉)	10 hour rate(30A) 1 hour rate(135A) 0.5 hour rate(210A)	300Ah 135Ah 105Ah
Capacity affected by Temperature (10hour rate)	40℃(104℉) 25℃(77℉) 0℃(32℉) -15℃(5℉)	102% 100% 85% 65%
Self-Discharge at 25℃(77℉)	Capacity after 3 month storage Capacity after 6 month storage Capacity after 12 month storage	91% 82% 64%
Terminal quantity	2	
Charge (constant Voltage)	Initial Charging Current less than 75A Voltage 2.33-2.38V	

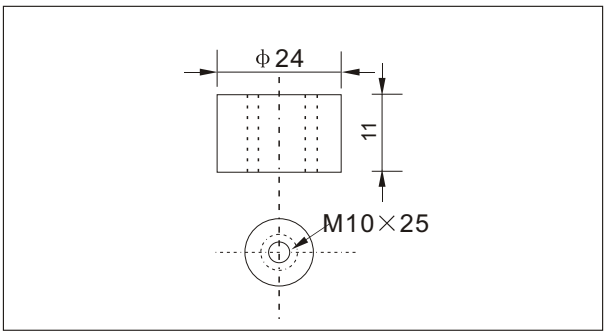
Charging characteristics(25℃)



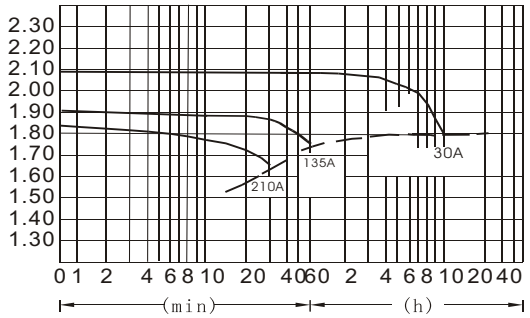
Outer dimensions (mm)



Terminal Type (mm)



Discharge Curves 25℃(77℉)



Cycling Curves

