

98920 GLOBAL DEEP CYCLE AGM

L-105 AGM(6V224C20)

General Features

True deep cycle AGM technology-GREEN SOLUTION

Over 99.99% virgin lead for grid plate

Carbon active material

Electrolyte for longer cycle life

Heavy duty grid/paste design for deep cycle application

Maintenance free, non-spillable, valve-regulated

Double separator configuration :long cycle life &High energy density and super anti-vibration design

Low self-discharge for longer shelf life



Electrical Specifications

Voltage (V)	Capacity(Ah)					Reserve Capacity(min)		
	100HR	20HR	10HR	5HR	3HR	25A	56A	75A
6	246	224	210	192	173	490	188	135

Mechanical Specifications

Dimensions(mm)				Weight (kg)	Terminal Type (Standard)	Case Material
Length	Width	Height	Total Height			
260	180	247	253	30.5	T11(M8)	ABS

Operating Temperature Range		
Discharge	Charge	Storage
-20°C~55°C	0°C~40°C	-15°C~40°C



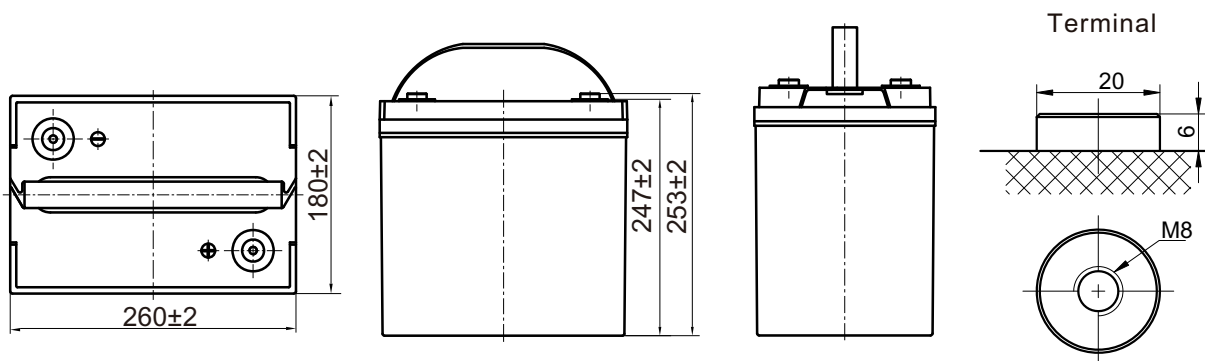
IATF16949

ISO14001

ISO9001

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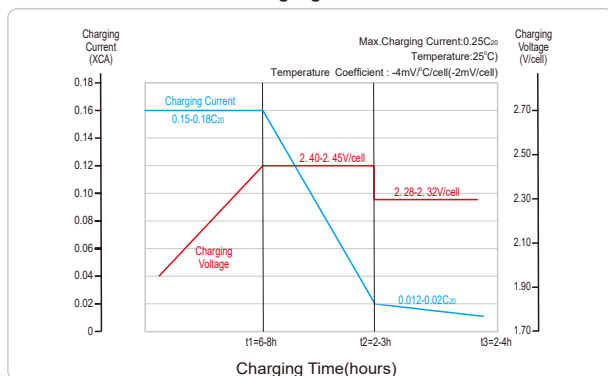
Layout



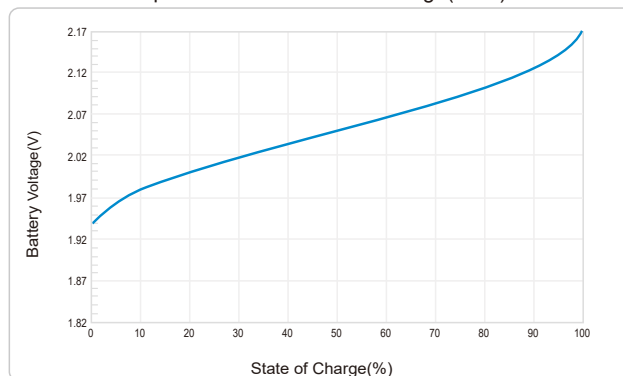
Note: Terminal Torque Values in-lb(Nm):97.28-130.0(11-14.7)

Performance Characteristics

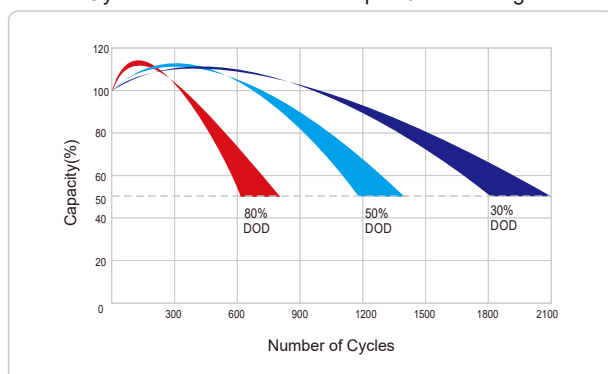
Charging Profile



Relationship of OCV and State Of Charge(25°C)



Cycle Life in Relation to Depth Of Discharge



Self-discharge Characteristic

