



DEEP CYCLE AGM TECHNOLOGY

LDC12-39

FEATURES&BENEFITS

- True deep cycle AGM technology-GREEN SOLUTION
- Over 99.99% virgin lead for grid plate and active material
- 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
12	/	39	37	35	33	/	/	/

PHYSICAL SPECIFICATIONS

Dimensions(mm/inches)				Weight (kg/lbs)	Terminal Type (Standard)	Case Material
Length	Width	Height	Total Height			
195/7.68	130/5.12	164/6.46	167/6.57	11.3/24.9	T6	ABS

Operating Temperature Range		
Discharge	Charge	Storage
-15°C~50°C(5°F~122°F)	0°C~40°C(32°F~104°F)	-15°C~40°C(5°F~104°F)



ETL SEMKO



IATF16949

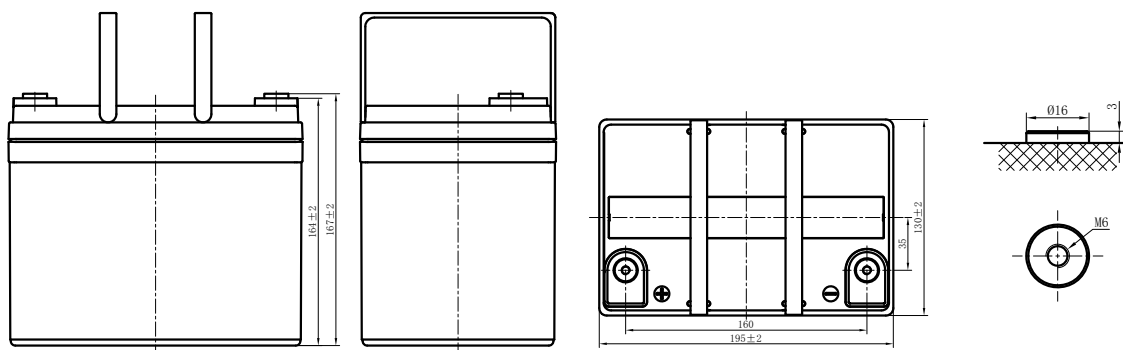
ISO14001

ISO9001

ISO18001

LDC12-39

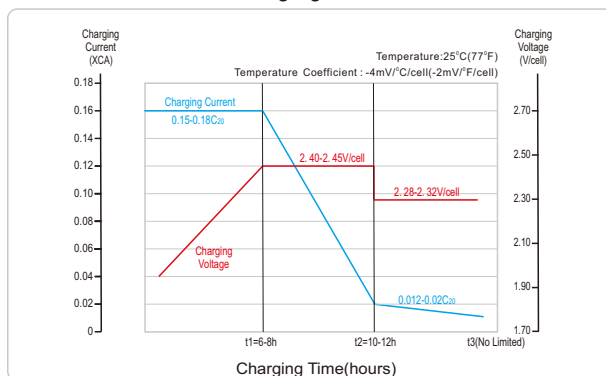
DIMENSIONS



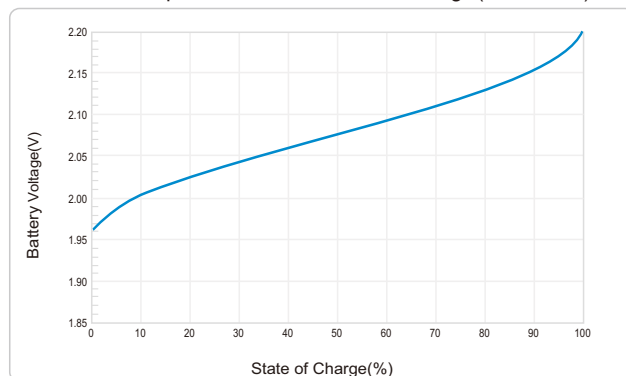
Note: Terminal Torque Values in-lb(Nm):34.39-47.75(3.9-5.4)

PERFORMANCE CHARACTERISTICS

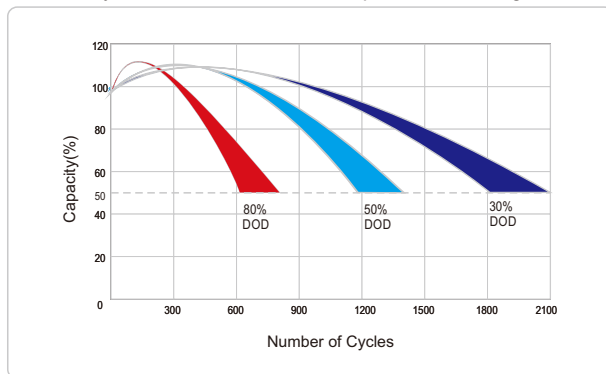
Charging Profile



Relationship of OCV and State Of Charge(25°C,77°F)



Cycle life in relation to Depth Of Discharge



Self-discharge Characteristic

