

DEEP CYCLE

CONSTANT POWER®

AGM TECHNOLOGY

DEEP CYCLE AGM BATTERY

AGMCP8V-210 BCI GROUP GC8H

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
8	225	210	190	180	165	480	175	145

PHYSICAL SPECIFICATIONS

Model	Dimensions (mm/inches)				Weight (kg/lbs)	Terminal Type (Standard)	Case Material
	Length	Width	Height	Total Height			
CP8V-210	260 (10.24)	182 (7.17)	295 (11.61)	298 (11.73)	40.5 (89.3)	T11	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)

Intertek ETL SEMKO



TS16949

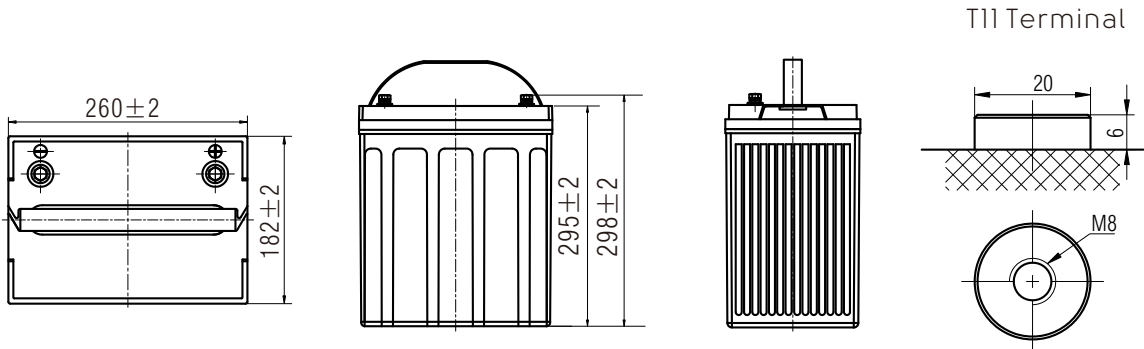
ISO14001

ISO9001

OHSAS18001

AGMCP8V-210

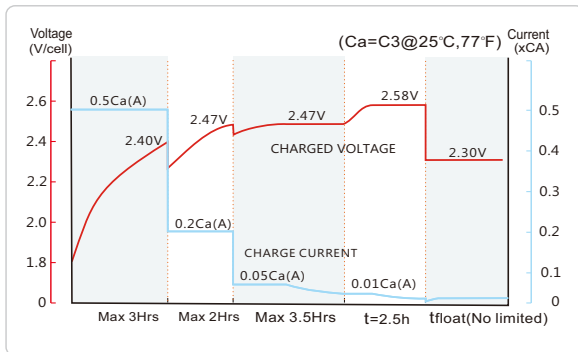
DIMENSIONS



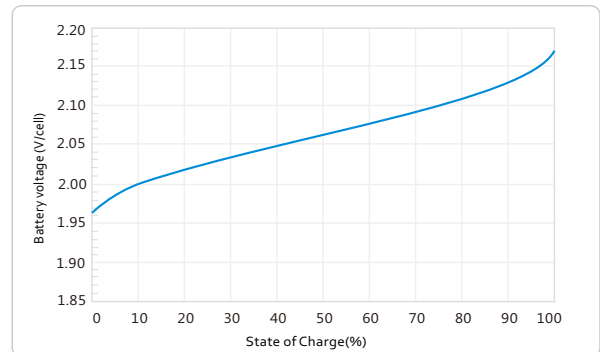
Note: Terminal Torque Values in-lb(Nm) : 97.28-130.0(11-14.7)

PERFORMANCE CHARACTERISTICS

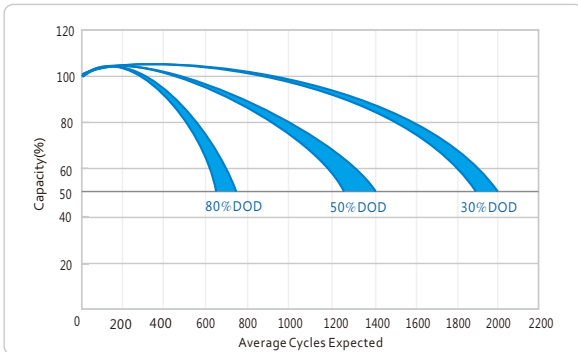
CONSTANT POWER AGM Charging Profile



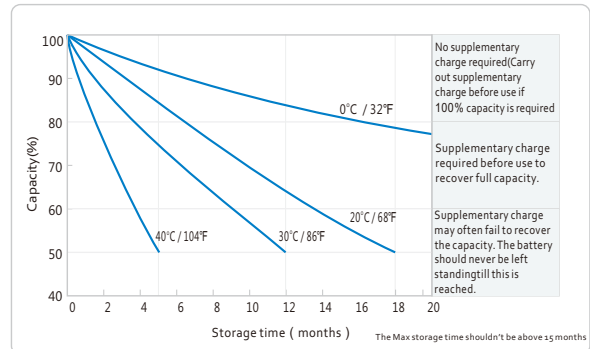
Relationship of OCV and State Of Charge (25°C, 77°F)



Cycle life in relation to Depth Of Discharge



Self-discharge Characteristic



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