



# DEEP CYCLE AGM TECHNOLOGY

## LDC6-265-GC2 BCI GROUP GC2

### 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
6	285	268	255	230	200	620	256	165

### PHYSICAL SPECIFICATIONS

Model	Dimensions (mm/inches)				Weight (kg/lbs)	Terminal Type (Standard)	Case Material
	Length	Width	Height	Total Height			
LDC6-265-GC2	262 (10.31)	180 (7.09)	263 (10.35)	268 (10.55)	32.9 (72.5)	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)



ETL SEMKO



TS16949

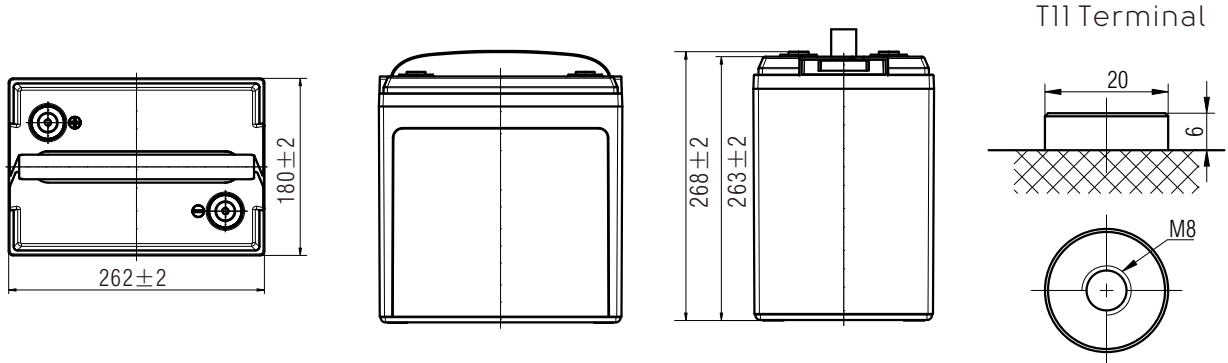
ISO14001

ISO9001

OHSAS18001

# LDC6-265-GC2

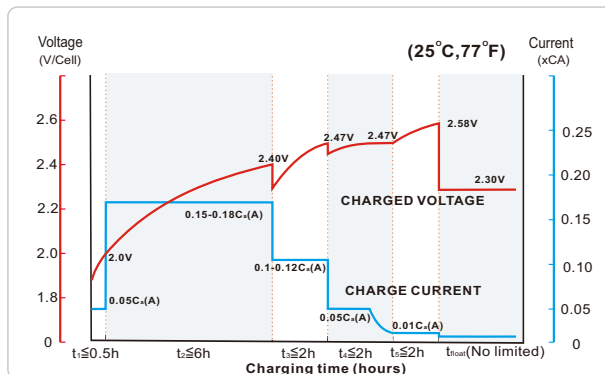
## DIMENSIONS



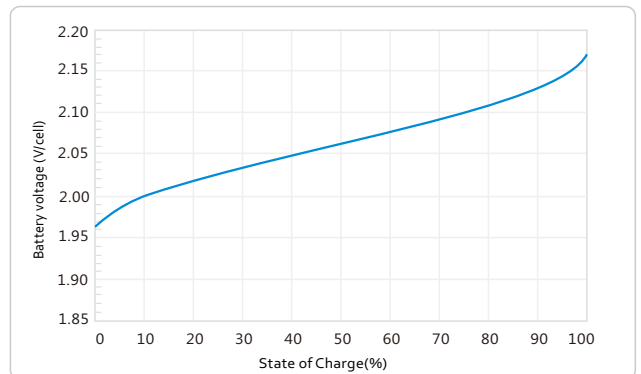
Note: Terminal Torque Values in -lb(Nm) : 97.28-130.0(11-14.7)

## PERFORMANCE CHARACTERISTICS

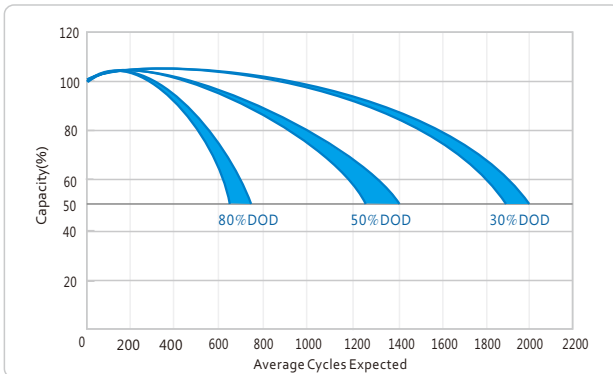
### LEOCH LDC AGM Charging Profile



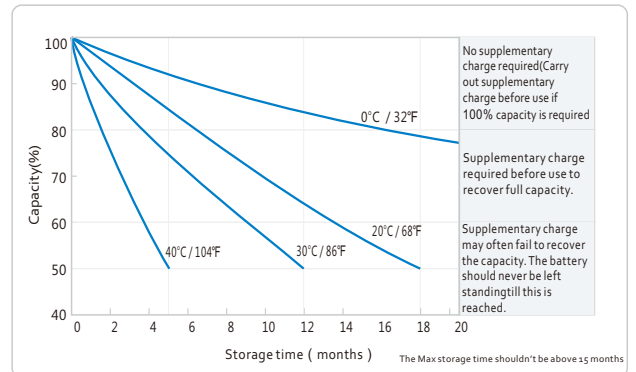
### Relationship of OCV and State Of Charge ( $25^{\circ}\text{C}, 77^{\circ}\text{F}$ )



### Cycle life in relation to Depth Of Discharge



### Self-discharge Characteristic



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