LEOCH BATTERY

DEEP CYCLE AGM TECHNOLOGY

DEEP CYCLE AGM BATTERY

LDC12-115-G31-T BCI GROUP 31

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	130	118	113	107	98	239	95	65

PHYSICAL SPECIFICATIONS

Model	Dimensions (mm/inches)				Weight (kg/lbs)	Terminal Type (Standard)	Case Material
	Length	Width	Height	Total Height			
LDC12-115-G31-T	330 (12.99)	173 (6.81)	212 (8.35)	220 (8.66)	31.4 (69.2)	T11	ABS

Operating Temperature Range		
Discharge	Charge	Storage
-15℃～50℃(5℉～122℉)	0℃～40℃(32℉～104℉)	-15℃～40℃(5℉～104℉)

Intertek ETL SEMKO CE Battery Council ISSA MEMBER EMC tested TS16949 ISO14001 ISO9001 OHSAS18001

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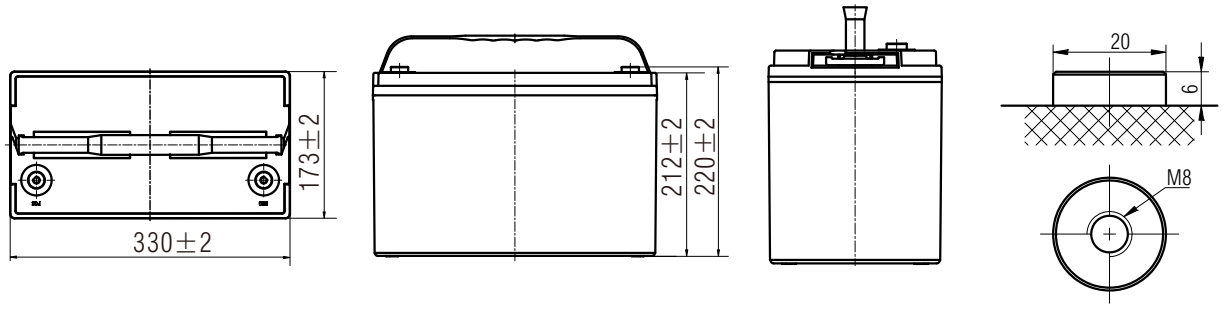
LDC12-115-G31-T

DIMENSIONS

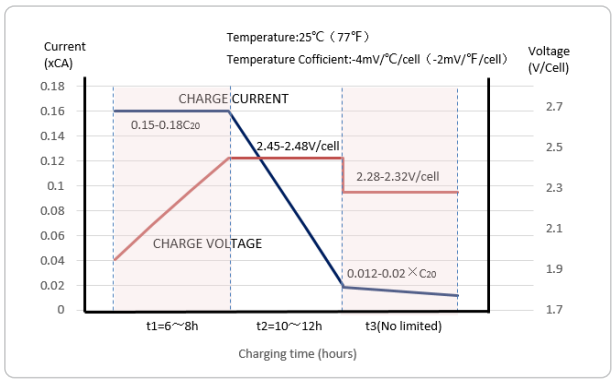
T11 Terminal



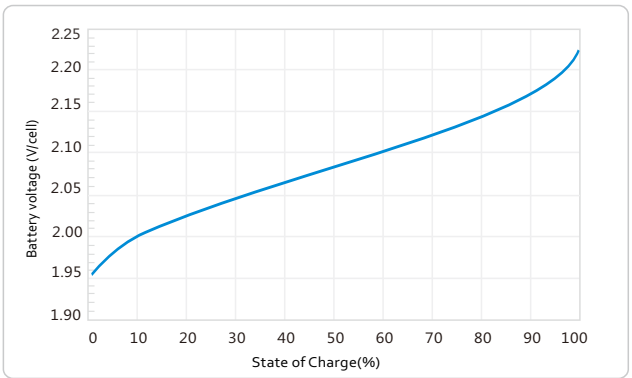
Note:Terminal Torque Values in-lb(Nm) :97.28-130.0(11-14.7)

PERFORMANCE CHARACTERISTICS

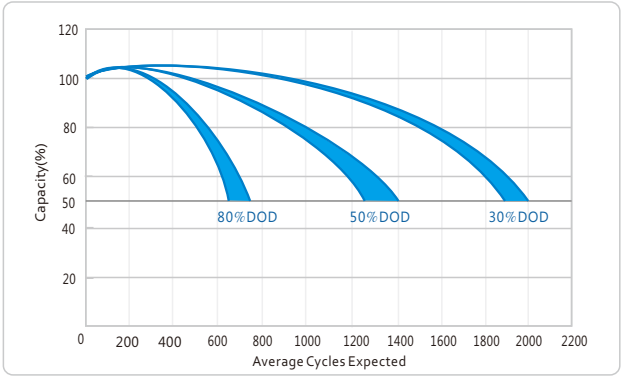
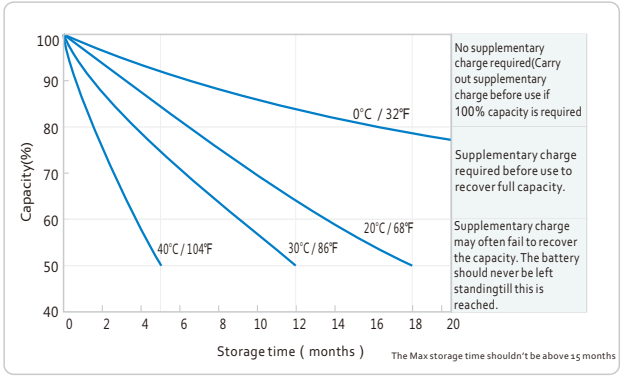
LEOCH LDC AGM Charging Profile



Relationship of OCV and State Of Charge (25℃,77℉)



Cycle life in relation to Depth Of Discharge



Self-discharge Characteristic