LEOCH BATTERY

DEEP CYCLE AGM TECHNOLOGY

DEEP CYCLE AGM BATTERY

LDC12-245 BCI GROUP 921

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	270	245	233	210	185	535	/	145

PHYSICAL SPECIFICATIONS

Model	Dimensions (mm/inches)				Weight (kg/lbs)	Terminal Type (Standard)	Case Material
	Length	Width	Height	Total Height			
LDC12-245	387 (15.24)	180 (7.09)	346 (13.62)	368 (14.49)	64.3 (141.8)	DT-3/8	PP

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

Intertek ETL SEMKO CE TS16949 ISO14001 ISO9001 OHSAS18001

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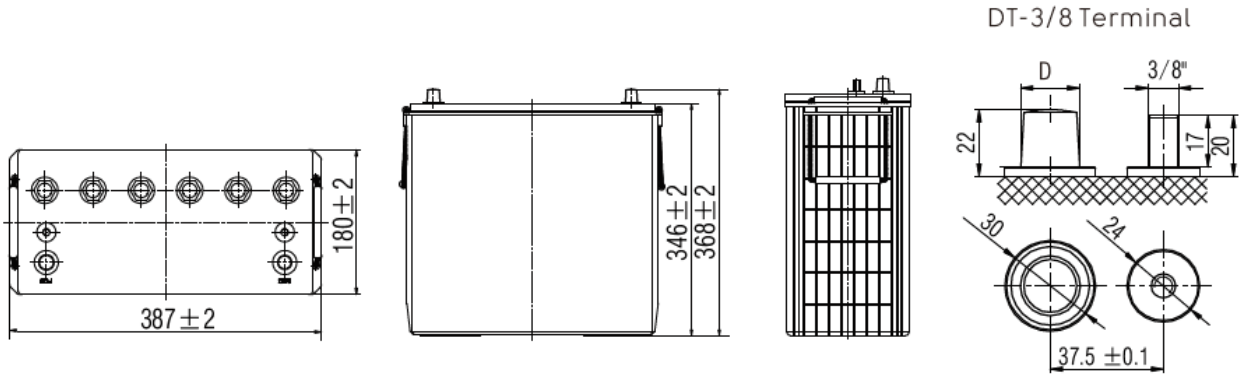
LDC12-245

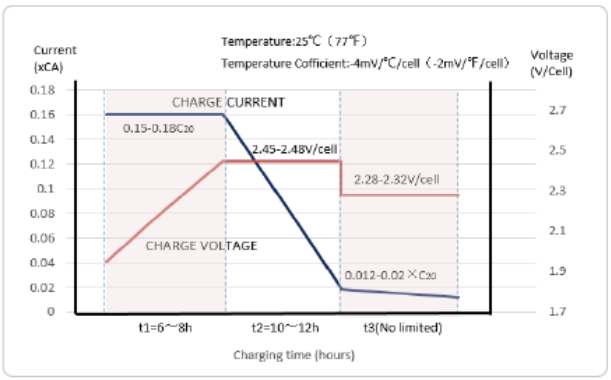
DIMENSIONS



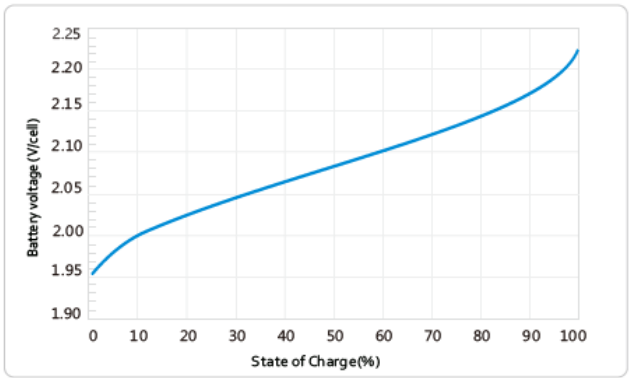
Note: D:Positive 19.5 $^{0}_{-0.3}$, D:Negative 17.9 $^{0}_{-0.3}$; Terminal Torque Values in-lb(Nm) : 176-203(20-23)

PERFORMANCE CHARACTERISTICS

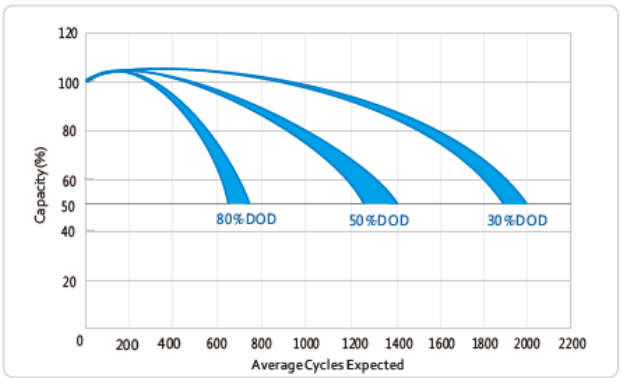
LEOCH LDC AGM Charging Profile



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



Cycle life in relation to Depth Of Discharge



Self-discharge Characteristic