LEOCH BATTERY

DEEP CYCLE AGM TECHNOLOGY

DEEP CYCLE AGM BATTERY

LDC12-200-4D BCI GROUP 4D

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	215	200	190	172	160	445	/	115

PHYSICAL SPECIFICATIONS

Model	Dimensions (mm/inches)				Weight (kg/lbs)	Terminal Type (Standard)	Case Material
	Length	Width	Height	Total Height			
LDC12-200-4D	527 (20.75)	214 (8.43)	220 (8.74)	244 (9.61)	56.1 (123.7)	DT-3/8	PP

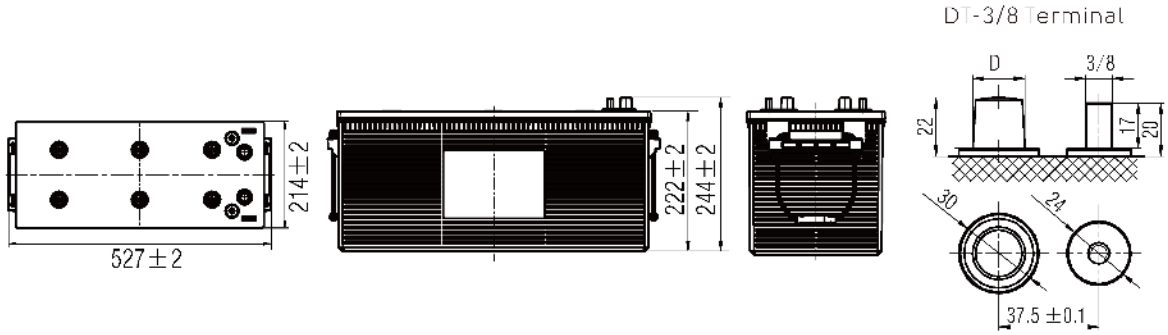
Operating Temperature Range		
Discharge	Charge	Storage
-15℃~50℃(5℉~122℉)	0℃~40℃(32℉~104℉)	-15℃~40℃(5℉~104℉)

Intertek ETL SEMKO CE ISSA MEMBER TS16949 ISO14001 ISO9001 OHSAS18001

DEEP CYCLE AGM BATTERY

LDC12-200-4D

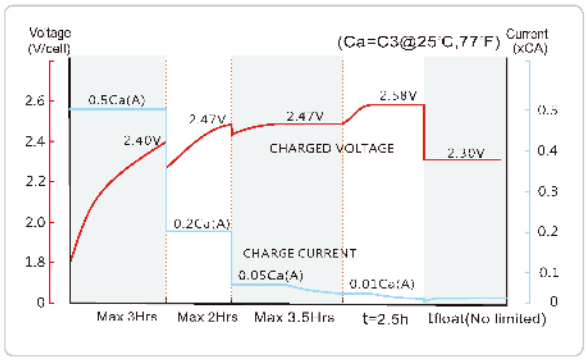
DIMENSIONS



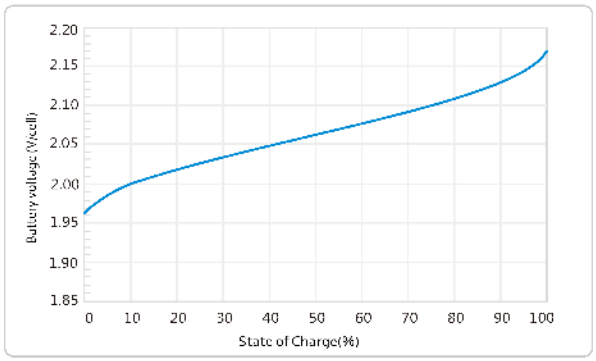
Note: D:Positive 19.5 $^{0}_{-0.3}$, D:Negative 17.9 $^{0}_{-0.3}$; Terminal Torque Values in-lb(Nm) : 176-203(20-23)

PERFORMANCE CHARACTERISTICS

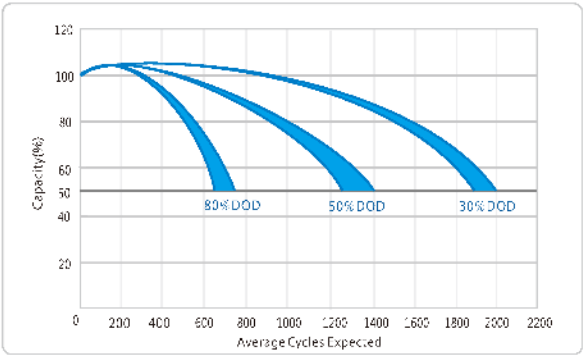
LEOCH LDC AGM Charging Profile



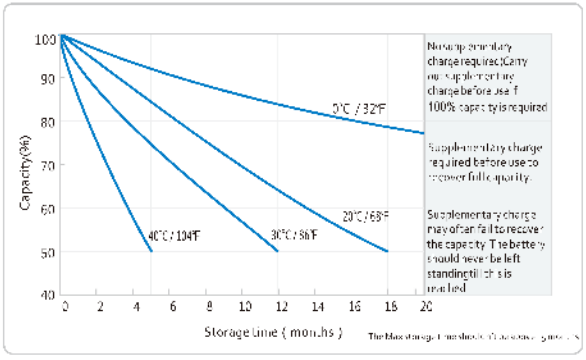
Relationship of OCV and State Of Charge (25℃,77℉)



Cycle life in relation to Depth Of Discharge



Self-discharge Characteristic



● LEOCH BATTERY CORP. USA:
19751 Descartes, Foothill Ranch, CA 92610 USA
Tel: 949-588-5853 E-mail: sales@leoch.us

Publication No: LB-AGM-US-201803