LEOCH BATTERY

DEEP CYCLE AGM TECHNOLOGY

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LDC6-400-L16 BCI GROUP 903

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	435	400	375	342	320	925	/	265

PHYSICAL SPECIFICATIONS

Model	Dimensions (mm/inches)				Weight (kg/lbs)	Terminal Type (Standard)	Case Material
	Length	Width	Height	Total Height			
LDC6-400-L16	295 (11.61)	180 (7.09)	406 (15.98)	428 (16.85)	54.2 (119.5)	DT-5/16	PP

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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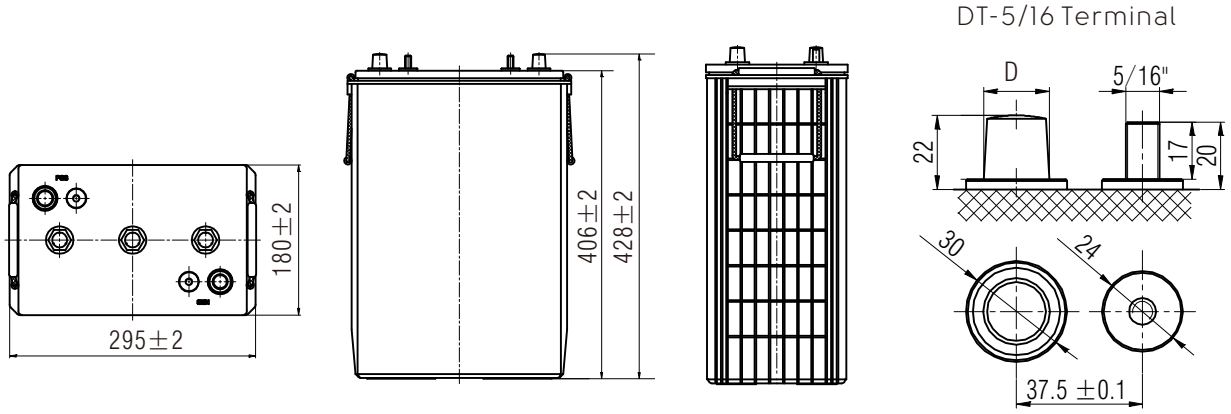
LDC6-400-L16

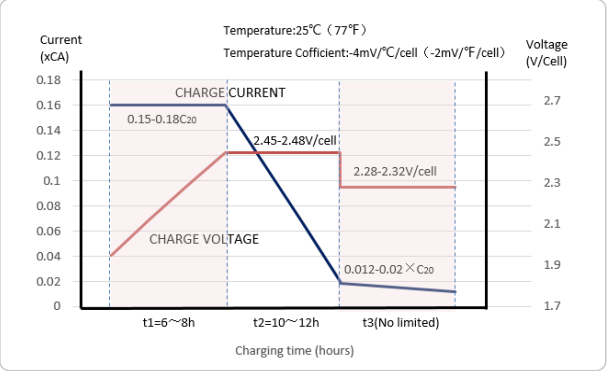
DIMENSIONS



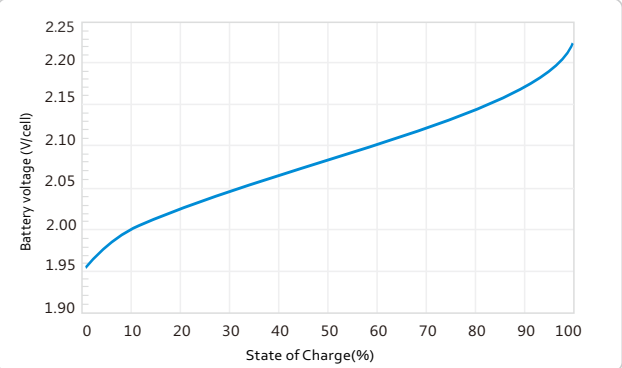
Note: D:Positive 19. $5^{0}_{-0.3}$, D:Negative 17. $9^{0}_{-0.3}$; Terminal Torque Values in-lb(Nm) :176-203(20-23)

PERFORMANCE CHARACTERISTICS

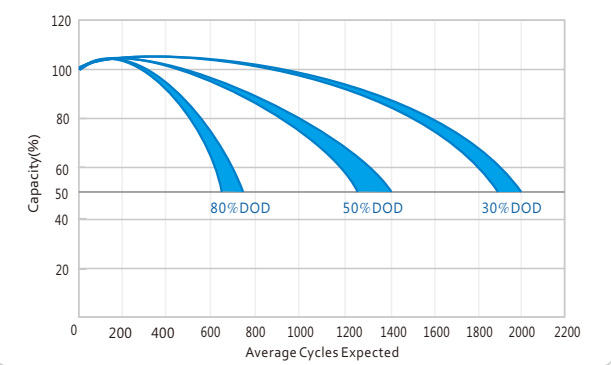
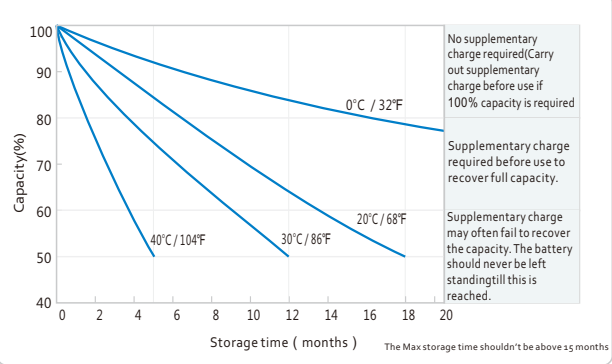
LEOCH LDC AGM Charging Profile



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



Cycle life in relation to Depth Of Discharge



Self-discharge Characteristic