

**RMT6-400-L16** BCIGROUP903

**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

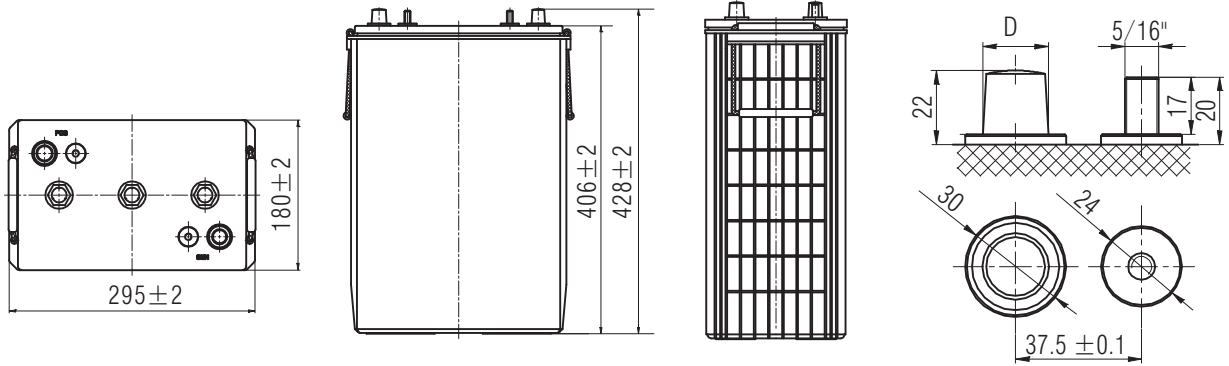
**PHYSICAL SPECIFICATIONS**

Model	Dimensions (mm/inches)				Weight (kg/lbs)	Terminal Type (Standard)	Case Material
	Length	Width	Height	Total Height			
RMT6-400-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°C ~ 50°C (5°F ~ 122°F)	0°C ~ 40°C (32°F ~ 104°F)	-15°C ~ 40°C (5°F ~ 104°F)

# RMT6-400-L16

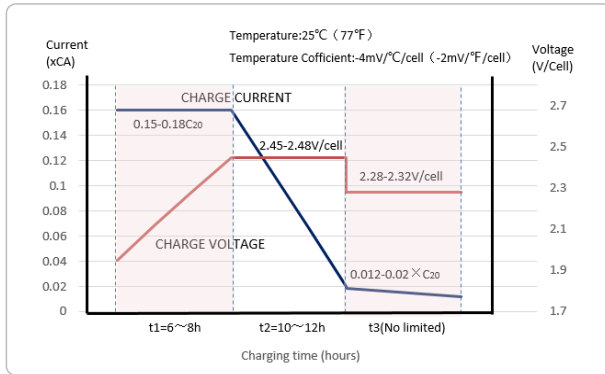
## DIMENSIONS



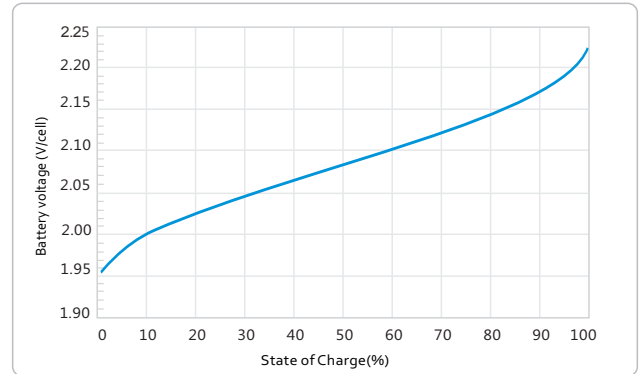
Note: D: Positive  $19.5_{-0.3}^0$ , D: Negative  $17.9_{-0.3}^0$ ; Terminal Torque Values in -lb(Nm) :176-203(20-23)

## PERFORMANCE CHARACTERISTICS

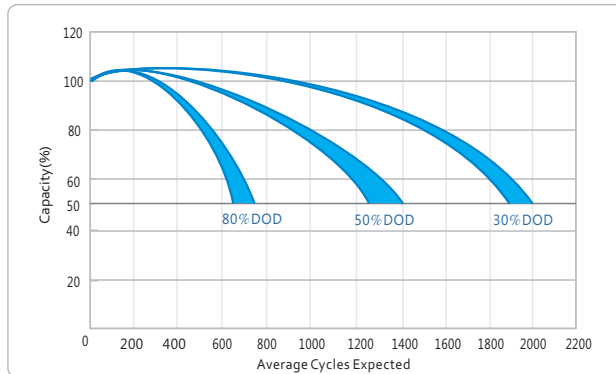
### Charging Profile



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



### Cycle life in relation to Depth Of Discharge



### Self-discharge Characteristic

