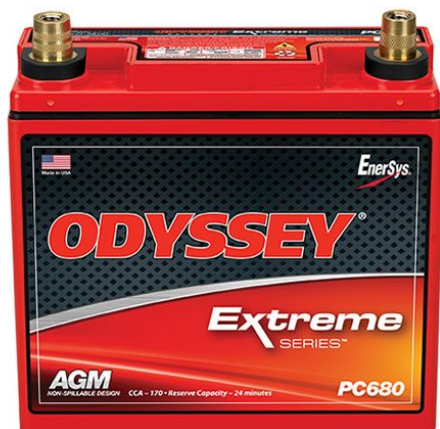
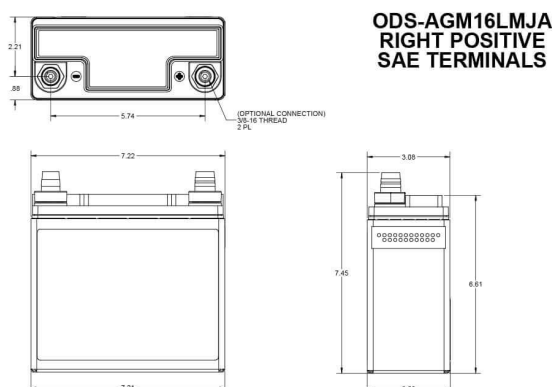


# ODYSSEY<sup>®</sup>

## BATTERY



### Drawings & Terminal Position



### Handling and Storage

- Can be mounted or stored in any orientation except inverted
- 2-years storage life at 68°F (20°C) without needing to charge. Recharge when the OCV is <12.6V (50% SOC).
- Classified as non-spillable and approved as non-hazardous cargo for ground, sea and air transportation in accordance with the requirements of IMDG (International Maritime code for Dangerous Goods) and ICAO (International Civil Aviation Organisation)

### Charging and Self-Discharge

Type of charging curve	IUU
Charger voltage at 68°F (20°C)	14.4V to 14.8V
Self-discharge per month at 68°F (20°C)	1.25%
Self-discharge per month at 104°F (40°C)	5%
80% depth of discharge cycles	400

### Technical Data Sheet

## ODS-AGM16LMJA

(PC680MJT)

### Battery Type

- Group 16 Absorbed Glass Mat (AGM) battery with Thin Plate Pure Lead (TPPL)
- Up to 400 cycles at 80% depth of discharge
- Advanced dual purpose battery for engine start and deep cycle use

### Power and Performance

Voltage	12
Pulse (5 second) Hot Cranking Amps (PHCA)	520
Cold Cranking Amps (CCA)	170
HCA	350
MCA	280
20Hr Nominal Capacity (Ah)	16
10Hr Nominal Capacity (Ah)	16
Reserve Capacity Minutes	24
Terminal	SAE
Torque Spec	N/A
Internal Resistance	7
Short Circuit	1800

### Dimensions and Weight

Length	7.3 in / 185 mm
Width	3.1 in / 79 mm
Height (terminals included)	7.6 in / 193 mm
Height (container)	6.7 in / 170 mm
Weight	16.6 lbs / 7.5 kg

### Temperature

Operating temperature range	-40°F / -40°C to 113°F / +45°C
Optimum storage temperature	68°F / +20°C

### Accreditations

The management systems governing the manufacture of this product are ISO 9001 and ISO 14001 certified.

\*Cold Start Performance S.A.E J537 Apr 2016



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