



MILPC Group 31 TT

Physical Characteristics

Length in. (mm)	MAXIMUM		TYPICAL
	Width in. (mm)	Height in. (mm)	Weight lb. (kg)
13.07 (332.0)	6.91 (175.5)	9.38 (238.3)	78.00 (35.4)

The above dimensions are nominal values.

Extended Discharge at 77°F (25°C) to 10.02V

5 min.	15 min.	1 hr.	3 hr.	5 hr.	10 hr.	20 hr.
420.0A	206.6A	70.0A	26.6A	16.8A	9.1A	5.0A

High Rate Discharge at 77°F (25°C)

5 sec.	10 sec.	15 sec.	20 sec.
2150A	1985A	1800A	1750A

Battery Design

- Thin Plate Pure Lead (TPPL) technology
- Absorbed Glass Mat (AGM) technology
- 12V Valve Regulated Lead Acid (VRLA)
- SAE Group 31 footprint
- Terminals - Top: 3/8 in. (9.5 mm) -16 corrosion-free, threaded stud terminal
- Can be installed in any orientation except inverted
- Convenient suitcase lifting handle
- US DOT and IATA certified NONSPILLABLE
See SDS for detailed shipping instruction
- Shipped fully charged and ready to install
- High power and high energy

Performance Features

- Typical service life: 6 to 8 years
- Operating temperature: 40°F (-40°C) to 176°F (80°C)
- CCA: 1150A at 0°F (-18°C)
- HCA: 1545A at 80°F (27°C)
- MCA: 1370A at 32°F (0°C)
- Reserve capacity: 205 minutes
- Shelf life: 24 months @ 25°C
- Deep cycling capability: 400 at 80% DOD
- Short circuit current: 5000A

