

MILPC Group 75/86

12 Volt Valve Regulated Lead Acid Battery Part Number: 0788-2025 NSN: In Process



Physical Characteristics

	TYPICAL		
Length	Width	Height	Weight
in. (mm)	in. (mm)	in. (mm)	Ib. (kg)
9.47	7.08	7.98	45.40
(240.5)	(179.8)	(202.7)	(20.6)

The above dimensions are nominal values.

MILPC Group 75/86

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

5 min.	15 min.	1 hr.	3 hr.	5 hr.	10 hr.	20 hr.
255.0A	120.0A	40.0A	15.0A	9.8A	5.0A	2.75A

Battery Design

- Thin Plate Pure Lead (TPPL) technology
- Absorbed Glass Mat (AGM) technology
- 12V Valve Regulated Lead Acid (VRLA)
- SAE Group 75/86 footprint

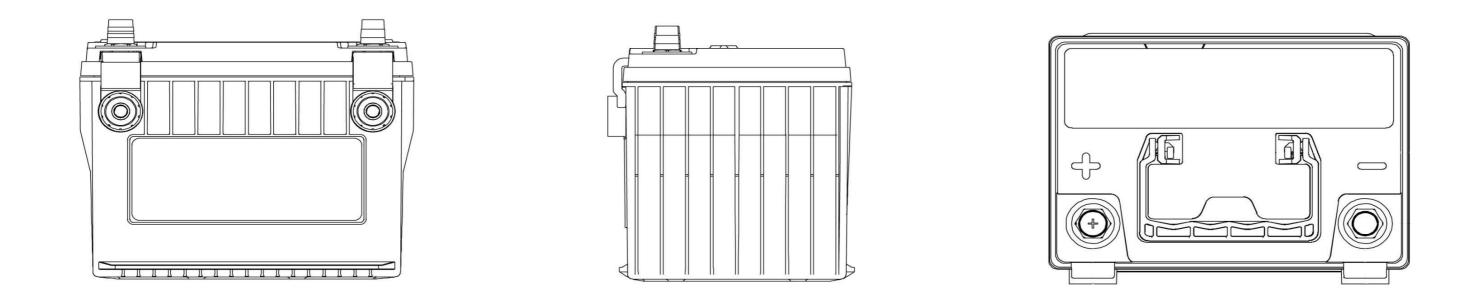
High Rate Discharge at 77°F (25°C)

5 sec.	10 sec.	15 sec.	20 sec.
1230A	1130A	1030A	1000A

Performance Features

- Typical service life: 6 to 8 years
- Operating temperature: 40°F (-40°C) to 176°F (80°C)
- CCA: 760A at 0°F (-18°C)
- Terminals Top: SAE; Side: 3/8" receptacle terminals
- 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

- HCA: 1050A at 80°F (27°C)
- MCA: 815A at 32°F (0°C)
- Reserve capacity: 110 minutes
- Shelf life: 24 months @ 25°C
- Deep cycling capability: 400 at 80% DOD
- Short circuit current: 3100A





©2015 EnerSys. All rights reserved. Trademarks and logos are the property of EnerSys and its affiliates unless otherwise noted. Subject to revisions without prior notice. E.&O.E.

The management systems governing the manufacture of this product are ISO 9001:2008 and ISO 14001:2004 certified.

US-A&D-009 AA 10/2015