

ODP-AGM96R (96R-600)

Technical Data Sheet

Battery Type

AGM with Thin Plate Pure Lead (TPPL). Advanced dual-purpose battery for engine start and deep-cycle use

Power & Performance

Voltage	12V
Capacity (20-hour rate)	52Ah
Capacity (10-hour rate)	48Ah
Cold Cranking Amps (CCA, SAE J537)	600A
PHCA - 5-second pulse current	1100A
HCA	A008
MCA	700A
Reserve capacity	90 mins
Short circuit current (using IEC method)	1740A
Internal resistance at 20°C (using IEC method)	$2.8~\text{m}\Omega$

Dimensions & Weight

Length	241 mm
Width	175 mm
Height (to top of terminals)	173 mm
Height Container	175 mm
Weight	18.3 kg

Temperature

Operating Temperature Range	-40°C to +60°C
Optimum Storage Temperature	+20°C

Accreditations

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

Charging & self-discharge

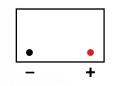
Type of charging curve	IUU
Charge voltage @+20°C	14.4V to 14.8V
Self-discharge per month at +20°C	1.25%
Self-discharge per month at +40°C	5%

Fitting, handling & storage

Can be mounted or stored in any orientation except inverted. 2-years storage life at +20°C without charging, or until the Open Circuit Voltage (OCV) is <12.6V or <2.10Vpc, whichever occurs first. 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).

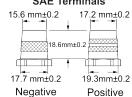
ODVSSEV
AGM Performance
Successive Acts Service
Servic

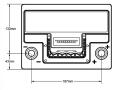
Terminal Position



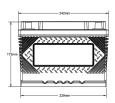
Terminal Type

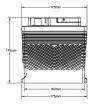
SAE Terminals





ODP-AGM96R RIGHT POSITIVE SAE TERMINALS





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EnerSys World Headquarters 2366Bernville Road Reading, PA 19605,USA Tel: +1-610-208-1991 / +1-800-538-3627 EnerSys EMEA EH Europe GmbH Baarerstrasse 18 6300 Zug, Switzerland

EnerSys Asia 152 Beach Road Gateway East Building #11-08 Singapore 189721 Tel: +65 6508 1780