



## ODP-AGM94R H7 L4

(94R-850 (LN4-H7))

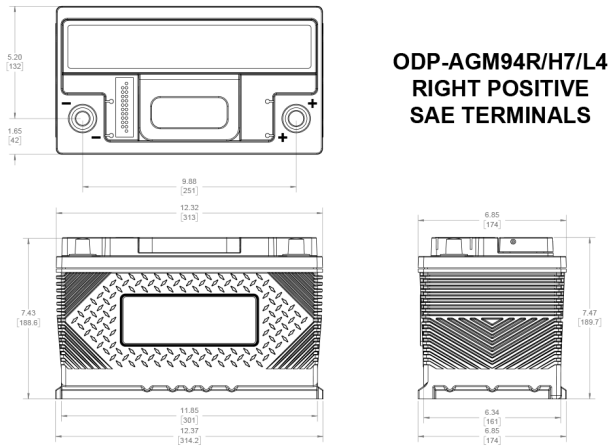
### Battery Type

- With SAE posts
- Absorbed Glass Mat (AGM) with Thin Plate Pure Lead (TPPL)
- Advanced dual purpose battery for engine start and deep cycle use

### Power and Performance

Voltage	12V
Pulse (5 second) Hot Cranking Amps (PHCA)	1500A
Cold Cranking Amps (CCA)	850A
HCA	1200A
MCA	1000A
20Hr Nominal Capacity (Ah)	80Ah
10Hr Nominal Capacity (Ah)	76Ah
Reserve Capacity Minutes	155 mins
Terminal	SAE
Torque Spec in-lbs (Nm max)	N/A
Internal Resistance (mΩ)	5.7 mΩ
Short Circuit (A)	2250A
Recommended Min. Charging Current (A)	7.6A
UPC	635241140620

### Drawings & Terminal Position



### Handling and Storage

- Can be mounted or stored in any orientation except inverted
- 2-years storage life at 77°F (25°C) without needing to charge. Recharge when the OCV is <12.2V (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

Cyclic Charge Voltage	14.4 - 14.8V @ 25°C
Float Charge Voltage	13.5 - 13.8V @ 25°C
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



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