

SKANBATT

AGM SERIES - PREMIUM TECHNICAL DATASHEET

AGM-95850RB-DIN

Absorbent Glass Mat (AGM / VRLA) Battery for Start-Stop Vehicles
Fitment: DIN LN5 · Base hold-down: B13 · Polarity layout: A(-,+) · Terminal type: SL

Technical Specifications

Capacity (20h)	95 Ah
Cold Cranking Current (EN)	850 A @ -18C
Cold Cranking Current (SAE)	900 A @ -18C
Reserve Capacity (RC)	160 min
Dimensions (L x W x H)	352 x 175 x 190 mm
Weight (with acid)	26.7 kg

About SKANBATT AGM

SKANBATT AGM batteries (Absorbent Glass Mat / VRLA) are designed for modern vehicles and applications with high electrical demand and advanced Start-Stop systems. AGM technology uses a glass fiber separator that absorbs and immobilizes the electrolyte, providing superior vibration resistance, high cranking performance and excellent charge acceptance. Compared to conventional flooded and EFB batteries, AGM batteries offer significantly improved cycling capability and durability under partial state-of-charge operation. This makes them ideal for vehicles with regenerative braking, extensive onboard electronics and frequent engine restarts. AGM-95850RB-DIN is a 12 V Absorbent Glass Mat (AGM / VRLA) battery designed for modern Start-Stop vehicles with high electrical loads, delivering reliable starting power and stable energy supply for demanding everyday use.

Charging, Maintenance & Storage

- Recommended charging voltage: 14.7-14.8 V at 25C (unless vehicle/battery manufacturer specifies otherwise).
- Many modern automatic chargers with an AGM program and up to a 14.8 V voltage limit are suitable for charging AGM batteries in-vehicle.
- Float / maintenance voltage: 13.5-13.8 V at 25C.
- Temperature compensation recommended (approx. -24 mV/C for 12 V battery).
- Recharge promptly after deep discharge.
- Avoid prolonged overcharging.
- Store fully charged and recharge every 3-6 months depending on temperature.

SKANBATT – Battery Solutions Made Easy

Specifications are typical values and may vary depending on production tolerances and operating conditions.