

SLI-105840RB-DIN

High Performance Starter Battery – DIN Format
Base hold-down: B3 · Polarity layout: A (- , +) · Terminal type: SL

Capacity (20h rate)	105 Ah
Cold Cranking Current (EN)	840 A @ -18°C
Cold Cranking Current (SAE)	880 A @ -18°C
Reserve Capacity (RC)	185 min
Weight (with acid)	23.5 kg

About SKANBATT SLI Series

SKANBATT SLI batteries are developed for reliable engine starting and stable electrical performance. Produced according to OEM principles by one of the world's leading automotive battery manufacturers, the SLI series ensures documented cold-start performance and consistent quality from batch to batch.

The DIN-format design provides secure fitment in European vehicles and applications requiring robust mechanical stability.

Technical Specifications

Dimensions (L × W × H)	330 × 175 × 240 mm
Base hold-down	B3
Polarity layout	A (- , +)
Terminal type	SL
Nominal voltage	12 V
Technology	Lead-Acid (SLI)
Plates per cell	16

Charging, Maintenance & Storage

- Recommended charging voltage: 14.4 V at 25°C.
- Float / maintenance voltage: 13.5–13.8 V at 25°C.
- Temperature compensation of charging voltage is recommended (approx. -24 mV/°C for 12V batteries).
- Recharge promptly after deep discharge to reduce risk of sulfation.
- Avoid prolonged overcharging as this may reduce service life.
- For storage: keep battery fully charged and recharge every 3–6 months depending on ambient temperature.
- Higher temperatures increase self-discharge rate.
- Disconnect from vehicle during extended storage to prevent parasitic drain.