

SLI-6855L-JIS

Starter Battery for Vehicles Using JIS Fitment
Fitment: JIS · Base hold-down: BX · Polarity layout: A(- , +) · Terminal type: SL

Capacity (20h rate)	68 Ah
Cold Cranking Current (EN)	550 A @ -18°C
Cold Cranking Current (SAE)	580 A @ -18°C
Reserve Capacity (RC)	120 min
Weight (with acid)	16.0 kg

About SKANBATT SLI

SKANBATT SLI batteries are designed for reliable engine starting and stable electrical performance in daily vehicle use. Produced by one of the world's leading manufacturers of starter batteries, the SLI range is built according to OEM principles to ensure documented performance and consistent quality over time.

SLI-6855L-JIS is a JIS-fitment starter battery with strong cold-start performance and dependable operation for a wide range of vehicles.

Technical Specifications

Dimensions (L × W × H)	232 × 173 × 225 mm
Base hold-down	BX
Polarity layout	A(- , +)
Terminal type	SL
Nominal voltage	12 V
Technology	Lead-Acid (SLI)
Capacity (20h)	68 Ah
Reserve capacity (RC)	120 min
Cold cranking (EN, -18°C)	550 A
Cold cranking (SAE, -18°C)	580 A
Handle	Yes
Lid type	Flat/Sealed Type
Weight (with acid)	16.0 kg

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. $-24 \text{ mV/}^{\circ}\text{C}$ for 12V batteries).
- Recharge promptly after deep discharge to reduce risk of sulfation.
- Avoid prolonged overcharging as it may reduce service life.
- For storage: keep the 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.

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