

SKANBATT

DUAL PURPOSE SERIES - PREMIUM TECHNICAL DATASHEET

SKANBATT Dual Purpose 12V 45Ah

Dual Purpose battery for starting and onboard service applications
Fitment: DIN LN1 · Base hold-down: B3 · Polarity layout: A(-,+) · Terminal type: SL

Technical Specifications

Parameter	Value
Nominal Voltage	12 V
Capacity (20h)	45 Ah
Cold Cranking (CCA/EN)	370 A
Cold Cranking (SAE)	350 A
Reserve Capacity (RC)	75 min
Dimensions (L x W x H)	207 x 175 x 190 mm
Weight	11.5 kg
Technology	Flooded lead-acid dual purpose battery

About SKANBATT Dual Purpose

SKANBATT Dual Purpose batteries are designed for leisure applications where both reliable engine starting and stable onboard power are required. They provide a practical balance between starting performance and reserve capacity, making them suitable for boats, motorhomes, caravans and other recreational installations. Compared with pure starter batteries, Dual Purpose models offer improved support for service loads such as lighting, pumps, control systems and electronics. This makes them ideal where one battery must cover both tasks in a simple and robust installation. SKANBATT Dual Purpose 12V 45Ah is a 12 V Dual Purpose battery developed for smaller boats, small leisure vehicles and compact installations. It delivers reliable engine starting together with stable energy supply for everyday leisure use.

Charging, Maintenance & Storage

- Recommended charging voltage: 14.4 V at 25 C (unless equipment or battery manufacturer specifies otherwise).
- Float / maintenance voltage: 13.5 - 13.8 V at 25 C.
- Temperature compensation is recommended for optimal charging.
- Recharge promptly after deep discharge for best service life.
- Avoid prolonged undercharge and prolonged overcharge.
- For storage: keep the battery 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.