BS132NS

Battery, 12 V, 45 Ah



Details

- Maintenance free
- Lead-Calcium grid for extended life
- Wide operating temperature range
- Usable and rechangeable in any position
- Low self-discharge and long service life
- Leakproof construction
- High discharge rate capacity

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Technical specifications

General

Product type	Sealed lead acid battery

Electrical characteristics

Nominal voltage	12 V
Nominal capacity	45 Ah
Internal approx. resistance	7 mOhm

Charge / discharge

Max. charge voltage	13.8 VDC at +25°C
Max. charge current	13.5 A
Max. discharge current	540A during 5s

Temperature

Charging temperature	-15 to +40°C
Discharging temperature	-15 to +50°C

Physical

Physical dimensions	198 x 166 x 171 mm
Net weight	13.5 kg
Material	ABS - UL94:HB
Terminal type	MS bolt & nuts

Environmental

Fire retardant	No
Operating temperature	-15 to +40°C
Storage temperature	-15 to +50°C

Regulatory

Compliancy	CE, RoHS 2, WEEE
Certification	VdS

As a company of innovation, Kidde Global Solutions reserves the right to change product specifications without notice. For the latest product specifications, visit firesecurityproducts.com online or contact your sales representative.

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