BS131N

Battery, 12 V, 18 Ah

Product overview

Sealed Lead Acid battery 12 V / 18 Ah with MS bolt & nuts terminal type.



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

BS131N
Battery, 12 V, 18 Ah

Technical specifications

General

Product type	Sealed lead acid battery

Electrical characteristics

Nominal voltage	12 V
Nominal capacity	18 Ah
Internal approx. resistance	10 mOhm

Charge / discharge

Max. charge voltage	13.8 VDC at +20°C
Max. charge current	5.4 A
Max. discharge current	90 A

Temperature

Charging temperature	0 to +40°C
Discharging temperature	-15 to +50°C

Physical

Physical dimensions	181 x 76 x 167 mm
Net weight	6.283 kg
Shipping weight	6.283 kg
Material	ABS
Terminal type	MS bolt & nuts

Environmental

Fire retardant	No
Operating temperature	+0 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.

Last updated on 21 August 2026 - 17:50