

BS131N

Battery 12 V 18 Ah



Standard Features

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

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Specifications

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

General

Product type	Sealed lead acid battery
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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

Standards & regulation

Compliance	CE, RoHS 2, WEEE
Certification	VdS

Ordering Information

Part No.	Description
BS131N	Battery 12 V 18 Ah
BS131NS3	Battery 12 V 18 Ah