



BS131N

Battery 12 V 18 Ah



Details

- 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

BS131N

Battery 12 V 18 Ah

Technical specifications

Electrical Characteristics

| | |
|-----------------------------|-------------|
| Nominal voltage | 12 V |
| Nominal capacity | 11 to 20 Ah |
| Internal approx. resistance | 10 mOhm |

Charge / discharge

| | |
|------------------------|------------------|
| Max. charge voltage | 13.8 VDC @ +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 |
|--------------|--------------------------|

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 |
|------------|------------------|
