

BS121N

Sealed Lead-Acid Battery - 12V 1.2Ah



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

BS121N

Sealed Lead-Acid Battery - 12V 1.2Ah

Specifications

Electrical Characteristics	
Nominal voltage	12 V
Nominal capacity	0 to 10 Ah
Internal approx. resistance	75 mOhm
Electrical	
Power supply value	12 VDC
Current consumption	10 mA typical 20 mA max.
Charge / discharge	
Max. charge voltage	13.8 VDC @ +20°C
Max. charge current	0.36 A
Max. discharge current	6 A
Temperature	
Charging temperature	0 to +40°C
Discharging temperature	-15 to +50°C
Charge	0 to 40°C
Discharge	-15 to +50°C
Storage	-15 to +50°C
General	
Product type	Sealed lead acid battery
Physical	
Terminal type	Fast-on 4.8 mm
Physical dimensions	97 x 43 x 53 mm
Net weight	0.596 kg
Shipping weight	0.596 kg
Material	ABS
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
Power supply	
	12 VDC
Nominal capacity	
	1.2 Ah, 20h rate
Max. charge voltage at +20°C	
	13.8 VDC
Max. charge current	
	0.36 A
Max. discharge current	
	6 A
Internal approx. resistance	
	75 mohm
Terminal type	
	Fast-on 4.8 mm
Material housing	
	ABS
Fire retardant	
	Weight
	0.596 kg
Dimensions (W x H x D)	
	97 x 43 x 53 mm
VdS approval	
	G101077

Ordering Information

Part No.	Description
BS121N	Battery 12 V 1,2 Ah