

# BS127N-A

**Sealed lead-acid battery, 12 V, 7.2 Ah, for Intrusion/ Video/Access control applications**

## Overview

Used for emergency exit lights, warning signs, illumination, or security systems, it allows uninterrupted operations for a certain amount of time in case of power is down.

## Application

This battery can be used for cyclic and standby applications as it has been designed to be more efficient, safer and more environmental friendly.



## Details

- Maintenance free
- Wide operating temperature range
- Usable and rechargeable in any position
- Low self-discharge and long service life
- Leakproof construction
- High discharge rate capacity
- Can be used for cyclic and standby applications
- High energy density

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## Technical specifications

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### General

Product type	Sealed lead acid battery
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### Electrical characteristics

Nominal voltage	12 V
Nominal capacity	7.2 Ah

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### Charge / discharge

Max. charge voltage	13.8 VDC @ +20°C
Max. charge current	2.16 A
Max. discharge current	35 A

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### Temperature

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

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### Physical

Physical dimensions	151 x 94 x 65 mm
Net weight	2.678 kg
Shipping weight	2.678 kg
Colour	Black
Material	ABS
Terminal type	Fast-on 4.8 mm

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### Environmental

Fire retardant	No
Vandal proof	No
Operating temperature	0 to 40°C
Storage temperature	-15 to 50°C
Environment	Indoor

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### Regulatory

Compliance	RoHS 2, WEEE
Certification	VdS

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