

# D126 Standby Battery (12 V, 7 Ah)

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**BOSCH**  
Invented for life



- ▶ 12 VDC sealed lead-acid
- ▶ Fully rechargeable
- ▶ Maintenance-free
- ▶ For use as secondary power source
- ▶ Long service life

This battery is a maintenance-free, sealed lead-acid, standby and auxiliary power source that provides long service life and dependability.

The battery is for use only with charging circuits calibrated for lead-acid batteries. It is suitable for supplying backup power for fire, security, and access control systems during AC power failures.

The D126 fits in any of the currently offered enclosures and connects to the two color-coded battery leads supplied with the control panel or module. Use a D122 Dual Battery Harness to connect two D126 batteries in parallel and double the amp hour capacity.

## Certifications and approvals

| Region | Certification  |
|--------|--|
| USA    | CSFM California State Fire Marshal (see our website) |

## Installation/configuration notes

### Standby power requirements

Refer to the appropriate control panel installation manual for information on calculating the standby battery requirements for the system. Total continuous and intermittent current requirements must not exceed the amp hour capacity of the battery.

### Compatibility

The battery is compatible with all Bosch control panels.

### Parts included

| Quantity | Component    |
|----------|--------------|
| 1        | 12 V battery |

### Technical specifications

#### Capacity

|   |                               |              |
|---|-------------------------------|--------------|
| Capacity (25 °C)                                  | 12 V, 7.2 Ah                  | 20 hour rate |
| Internal resistance                               | Fully charged battery (25 °C) | 21 MΩ        |
| Temperature dependency of capacity (20 hour rate) | 40 °C (104 °F)                | 102%         |
|   | 25 °C (77 °F)                 | 100%         |
|   | 0 °C (32 °F)                  | 85%          |
|   | -15 °C (5 °F)                 | 65%          |

#### Properties

|                             |   |
|-----------------------------|---|
| Dimensions                  | 15 cm x 6.5 cm x 9.4 cm (6 in. x 2.5 in. x 3.7 in.) |
| Total height with terminals | 10 cm (4 in.)                                       |

|          |                 |
|----------|-----------------|
| Weight   | 2.5 kg (5.5 lb) |
| Terminal | Faston .187     |

### Ordering information

#### D126 Standby Battery (12 V, 7 Ah)

A rechargeable sealed lead-acid power supply used as a secondary power supply or in auxiliary or ancillary functions.

Order number **D126**

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