

D1218 Battery, 12V 18Ah

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Invented for life



- ▶ 12 VDC 18 Ah sealed lead-acid
- ▶ Fully rechargeable
- ▶ Maintenance-free
- ▶ For use as secondary power for accessory modules
- ▶ Long service life

The D1218 is a 12 V 18 Ah sealed lead-acid battery that provides maintenance-free, standby and auxiliary power. The battery offers 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.

Not all control panel enclosure configurations can accommodate the D1218. The D1218 has two bolt-fastened terminals. It connects to a compatible control panel using a D122 or D122L Dual battery harness.

Certifications and approvals

Region	Regulatory compliance/quality marks	
USA	UL	ANSI/UL 464, Audible Signal Appliances
	UL	ANSI/UL 609, Local Burglar Alarm Units and Systems
	UL	ANSI/UL 1989, Standby Batteries
Canada	CSFM	see www.boschsecurity.com (the Bosch website)
	ULC	CAN/ULC-S303, Local Burglar Alarm Units and Systems

Region	Regulatory compliance/quality marks	
ULC	CAN/ULC-S304	Signal Receiving Centre and Premise Burglar Alarm Control Units
	CAN/ULC-S525	Audible Signal Devices for Fire Alarm Systems, Including Accessories

Installation/configuration notes

Standby Power Requirements

Refer to the 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

This battery is compatible with all Bosch control panels. It can require a separate enclosure.

Parts included

Quantity	Component
1	Battery

Technical specifications

Electrical

Capacity	12 V, 18 Ah
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Mechanical

Dimensions	2.8 in. x 7.1 in. x 6.5 in. (7 cm x 18 cm x 16.4 cm)
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Weight:

Gross	11.3 lb. (5.12 kg)
Net	10.2 lb. (4.59 kg)

Ordering information

D1218 Battery, 12V 18Ah

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Order number **D1218**

Accessories

D122 Dual battery harness, 17" 18AWG

Harness with circuit breaker. Connects two batteries (in parallel) to a compatible control panel.

Order number **D122**

D122L Dual battery harness, 35", 12V

Harness with circuit breaker and leads measuring 35 in. (89 cm). Connects two batteries (in parallel) to a compatible control panel in a separate enclosure.

Order number **D122L**

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