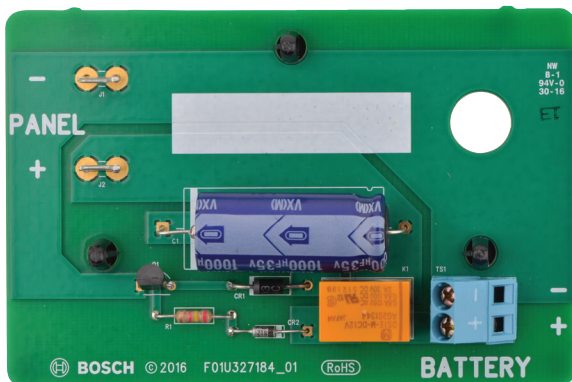


D135A Low battery disconnect module

www.boschsecurity.com



BOSCH
Invented for life



- ▶ Disconnects a B6512/B5512/B4512/B3512 from the battery when the battery level drops to 9.5 VDC
- ▶ Required for use with compatible control panels for CAN/ULC S559
- ▶ Quick and easy installation

The D135A works with compatible control panels to protect the battery from deep discharge in the event of an extended AC power outage. The D135A prevents deep discharge by disconnecting the battery from the control panel when battery voltage drops down to 9.5 VDC.

Certifications and approvals

Region	Regulatory compliance/quality marks	
Australia	RCM	ACMA
Canada	ULC	CAN/ULC S559 - Fire Signal Receiving Centres and Systems
	ULC	S1871-20121210

Installation/configuration notes

Compatibility

Control panels	B6512 B5512/B5512E B4512/B4512E B3512/B3512E
Batteries	1 x 7AH or 1 x 18 AH 12V battery

Parts included

Quantity	Component
1	D135A module
1	3 hole mounting bracket
3	Mounting screws
2	Battery leads
1	Installation Manual

Technical specifications

Wiring

Battery leads	2
---------------	---

Environmental considerations

Relative humidity	5% to 93% at +32°C (+90°F) non-condensing
Temperature (operating)	0°C to +50°C (+32°F to +122°F)

Properties

Dimensions	2.75 in x 1.25 in x 0.75 in (70 mm x 32 mm x 20 mm)
Weight	0.74 oz (0.021 kg)

Power

Maximum battery charge current	2 A
Maximum current from battery	2 A

Module current	40 mA
Voltage	12 VDC nominal
Cut off voltage	9.5 V

Ordering information

D135A Low battery disconnect module

Disconnects the control panel from the battery when the battery level drops to 9.5 VDC.

Order number **D135A**

Represented by:

Europe, Middle East, Africa:
Bosch Security Systems B.V.
P.O. Box 80002
5600 JB Eindhoven, The Netherlands
Phone: + 31 40 2577 284
emea.securitysystems@bosch.com
emea.boschsecurity.com

Germany:
Bosch Sicherheitssysteme GmbH
Robert-Bosch-Ring 5
85630 Grasbrunn
Germany
www.boschsecurity.com

North America:
Bosch Security Systems, Inc.
130 Perinton Parkway
Fairport, New York, 14450, USA
Phone: +1 800 289 0096
Fax: +1 585 223 9180
onlinehelp@us.bosch.com
www.boschsecurity.us

Asia-Pacific:
Robert Bosch (SEA) Pte Ltd, Security Systems
11 Bishan Street 21
Singapore 573943
Phone: +65 6571 2808
Fax: +65 6571 2699
apr.securitysystems@bosch.com
www.boschsecurity.asia