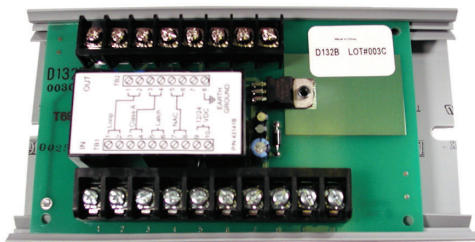


D132B Polarity reversing module, 2-/4-wire 24V

www.boschsecurity.com



BOSCH
Invented for life



- ▶ Works with both 2-wire and 4-wire 24 V circuits
- ▶ Can be used with Class A or Class B initiating circuits
- ▶ Can be mounted in the control panel enclosure

The D132B module reverses polarity on the smoke detector loop during alarm. It can be used to activate the sounder in smoke detectors with the sounder feature. It works with both two- and four-wire 24 V circuits and with Class A or Class B Initiating circuits.

Certifications and approvals

Region	Regulatory compliance/quality marks	
USA	UL	ANSI/UL 864, Control Units and Accessories for Fire Alarm Systems (10th edition)
	UL	ANSI/UL 985, Household Fire-Warning System Units
	CSFM	see www.boschsecurity.com (the Bosch website)
	FDNY-CoA	6173

Parts included

Quantity	Component
1	D132B module
1	Hardware pack – 1 screw, 1 nut, 1 SNAPTRACK (3" x 6")
1	Literature – Installation manual

Technical specifications

Electrical

Operating Voltage	10.2 VDC to 30.0 VDC
Current	
Alarm ¹	~ 150 mA (drawn from terminals 7, 8)
Standby	< 1 µA
Initiating Loop (maximum)	4 A at 30 VDC (drawn from TB2 terminals 1, 2) supplied to terminals 9, 10

¹ Alarm current must be figured into the NAC or auxiliary supply load

Mechanical

Dimensions (LxWxH)	6.7 in. x 1.5 in. x 4.0 in. (17.1 cm x 3.8 cm x 10.2 cm)
Weight	
Gross	0.45 lb. (0.204 kg)
Net	0.37 lb. (0.170 kg)

Ordering information

D132B Polarity reversing module, 2-/4-wire 24V

Reverses polarity on 24 V smoke detector loop during alarm

Order number **D132B**

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