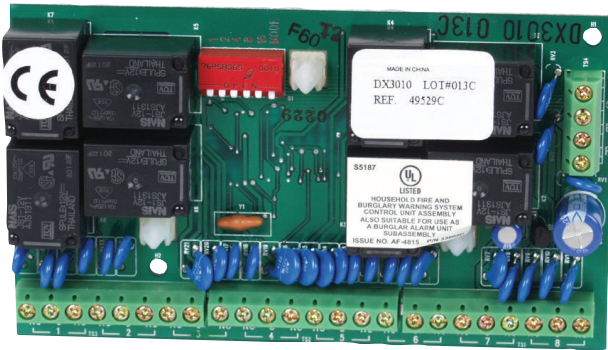




DX3010 Series Octo-output Expander



- ▶ Up to eight fully programmable and individual operating outputs
- ▶ Remotely mount in a D203 enclosure

The DX3010 Octo-output Expander connects directly to the data bus of a compatible control panel. Each expander adds eight fully programmable Form C relay outputs. Each output operates individually from the other seven outputs for complete flexibility. Install up to three expanders in a control panel enclosure.

France AFNOR NF, A2P Type 2 (122000076-04)

Certifications and Approvals

Region	Certification	
Europe	CE	1999/5/EC Radio Equipment and Telecommunications Equipment (R&TTE), 2004/108/EC EMC Directive (EMC), 2006/95/EC Low-Voltage Directive (LVD)
Belgium	INCERT	B-509-0005
USA	UL	DX3010: AMCX: Central Station Alarm Units (UL1610, UL1635), AMTB: Control Panels, SIA False Alarm Reduction, AOTX: Local Alarm Units (UL464, UL609), APAW: Police Station Alarm Units (UL365, UL464), APOU: Proprietary Alarm Units (UL1076), NBSX: Household Burglar Alarm System Units (UL1023), UTOU: Control Units and Accessories - Household System Type (UL985)
	CSFM	DX3010: 7167-1615: 183 July 2008

Installation/Configuration Notes

Compatibility Information

Control Panels D4412, D6412, and CC7240-A

Technical Specifications

Outputs

Outputs: Dry contacts, rated 5.0 A at 28 VDC (maximum for resistive loads)

Environmental Considerations

Operating Temperature: 0°C to +50°C (+32°F to +122°F)

Relative Humidity: 5% to 85% at +30°C (+86°F), non-condensing

Loop

Terminal Wire Size: 1.8 mm (14 AWG) to 0.8 mm (22 AWG)

Power Requirements

Current (Maximum): 10 mA, + 40 mA for each energized relay

Voltage (Operating): 8 VDC to 14 VDC

Ordering Information

DX3010 Octo-output Expander	DX3010
Package includes only the DX3010 board.	

DX3011 Package	DX3011
Includes a DX3010 Octo-output Expander with a D203 Metal Enclosure.	

DX3012 Package	DX3012
Includes a DX3010 Octo-output Expander with an AE20 Plastic Enclosure.	

Accessories

AE20 Universal Plastic Enclosure	AE20
Mounts to a single gang/double gang box, a 9 cm (3.5 in.) octagonal box, or a 10 cm (4 in.) square box. The dimensions are 12 cm x 16 cm x 4 cm (4.7 in. x 6.2 in. x 1.5 in.). Accommodates wall tamper switches on the modules.	

D203 Enclosure	D203
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