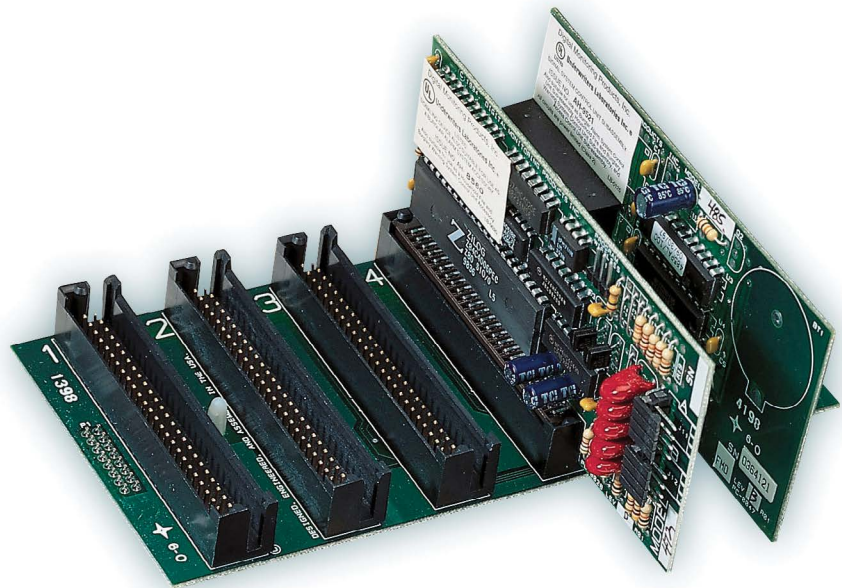




400 Series Interface Cards



FEATURES

- ▶ Bring extra features to an already versatile and flexible burglary, fire, and access control system
- ▶ Add up to five cards with the 461 Interface Adaptor Card
- ▶ Supports a total of 500 hardwire and wireless zones
- ▶ Provide system-enhancing features such as wireless expansion, and superfast upload/download times

- ▶ Provides an LX-Bus™ connector for adding up to 100 zones on each card
- ▶ Plugs onto the panel expansion connector
- ▶ Install up to five cards into 461 Interface Adaptor Card
- ▶ Easily installs on the panel — no tools necessary
- ▶ Panel automatically detects card

- ▶ Offers unique features to expand system functionality
- ▶ Simple four-wire connection to devices
- ▶ Includes one LX-Bus harness

472

- ▶ Compatible with Inovonics FA series 900MHz wireless transmitters
- ▶ Combines hardwire and wireless points on one system

- ▶ Allows expansion of up to 200 wireless points

481

- ▶ Compatible with both single or multiple zone expansion modules
- ▶ Supports any combination of expansion modules

400 SERIES INTERFACE CARDS

EASY INSTALLATION

You can use the interface cards individually or together to expand the panel. The interface cards easily slide into a 50-pin expansion connector on the panel. When using more than one card, the 461 Interface Adaptor Card plugs into the expansion connector and provides five 50-pin male connectors into which you plug one or more interface cards for system expansion. Each connector is labeled to allow quick identification by installation or service personnel. A Model 350A or 350 Enclosure easily and conveniently houses the panel and 461 Interface Adaptor card with any additional interface cards.

PANEL DETECTS THE CARDS

No special programming is required to use the interface cards. The panel automatically detects the hardware. You can use any combination of zone expansion, printer, data network, and wireless interface cards to maximize the full capability of the panel.

ZONE EXPANSION

Each DMP Interface Card provides an additional 100 LX-Bus zones. Completely expand the system by adding up to 500 devices to the XR500 Series. Use any combination of the 711, 714, and 715, Zone Expanders, as well as 716 Output Expanders, 717 Graphic Annunciator Modules, and the full range of single-point LX-Bus detectors.

461 INTERFACE ADAPTOR

The 461 Interface Adaptor Card allows you to plug up to five expansion interface cards onto the XR500 Series.

472 INOVONICS™ 900MHZ INTERFACE CARD

The 472 Inovonics™ 900MHz Interface Card allows you to add up to 200 wireless expansion zones or a combination of 100 wireless/100 hardwired expansion zones.

The 472 provides a three-wire connection to an FA400-DMP Receiver.

WIRELESS DEVICES

Use any of the following devices with the 472 Inovonics™ 900MHz Interface Card.

FA100	Command Transmitter
FA113	Keychain Remote Control
FA116	Executive Programmer
FA202	Smoke Detector
FA203S	Necklace Pendant
FA203D	Necklace Pendant

FA205S	Belt Clip
FA205D	Belt Clip
FA206I	Inovonics PIR
FA206S	Sharpshooter™ PIR
FA207	Glassbreak Detector
FA209	Wireless Bill Trap
FA223S	Water-Resistant Pendant
FA250	High-Power Universal
FA715	Wireless Survey Kit

481 ZONE EXPANSION CARD

The 481 Zone Expansion Card provides an LX-Bus connection for connecting up to 100 zones and outputs. You may use any combination of single-zone or multiple-zone expansion modules on the LX-Bus.

EXPANSION MODULES

Use any of the following products on the LX-Bus provided by the 472 or 481 Interface Cards.

708	Bus Extender Modules
710	Bus Splitter/Repeater Module
710F	Fire Bus Splitter/Repeater Module
711	Single-Zone Expansion Module
714	Four-Zone Expansion Module
714-8	Eight-Zone Expansion Module
714-16	16-Zone Expansion Module
714-18T	Four-Zone Expansion Module, Single Strip Terminal Block
714-19T	Four-Zone Expansion Module, Dual Strip Terminal Block, EOL resistors
714-X	Four-Zone Expansion Module, Snap Track Housing
715	Four-Zone Expansion Module
715-8	Eight-Zone Expansion Module
715-16	16-Zone Expansion Module
715-18T	Four-Zone Expansion Module, Single Strip Terminal Block
715-20T	Four-Zone Expansion Module, Dual Strip Terminal Block, EOL resistors
716	Four-Output Expansion Module
717	Graphic Annunciator Module
736P	Radionics™ POPIT Interface Module
738A	Ademco™ Interface Module
738I	ITI Interface Module

Specifications

472

Current Draw 85 mA
Required when using FA-400-DMP Receiver

481

Current Draw 15 mA

Interface Card

Primary Power 12 VDC from panel

Note: An LX-Bus connection is not supplied with the 461. You must install an interface card to provide the LX-Bus.

461

Panel Compatibility XR500 Series
Current Draw 7 mA
Required when using more than one interface card

For additional information, go to DMP.com/Compliance.

800-641-4282 | DMP.com
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Designed, engineered & manufactured in Springfield, MO using U.S. & global components

LIMITED WARRANTY: DMP warrants that the products manufactured by DMP and described herein shall be free from defects of manufacture, labeling, and packaging for a period of three (3) years from the invoice date to the original Buyer, provided that representative samples of the defective products are returned to DMP for inspection...To read the full DMP Limited Warranty, go to DMP.com/Warranty or check the DMP Price List or Catalog.