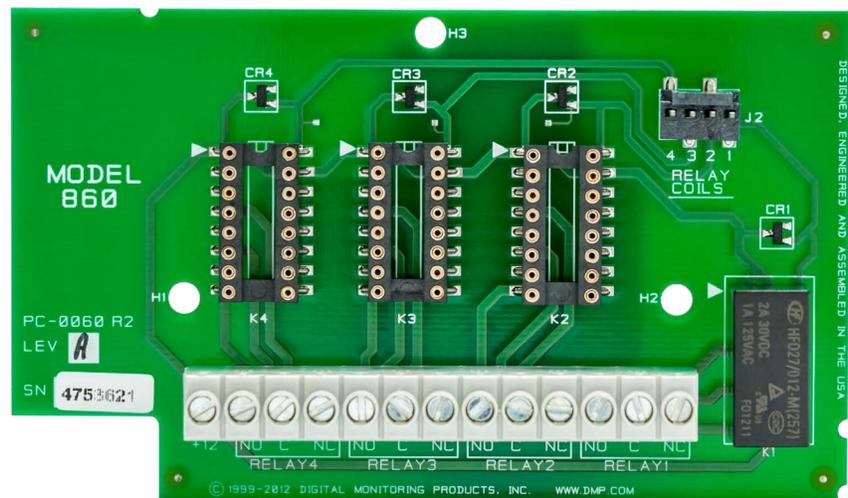




860 Relay Output Module



- ▶ Includes one relay and provides three additional sockets allowing expansion of up to four relays.
- ▶ Electrical isolation between the alarm panel and other systems
- ▶ Switching voltage to control various functions
- ▶ Compatible with all XT and XR series panels

FEATURES

- ▶ Mounts in panel enclosure
- ▶ Simple four-wire harness connection to panel
- ▶ Module operates from panel keypad bus power
- ▶ Provides one Form C (SPDT) relay (expandable to four)
- ▶ Relay contact wiring connects to high-quality terminal blocks for secure, long-lasting connections

OPERATION

Each relay on the 860 module is controlled by the panel's open collector annunciator outputs that switch the relay coil voltage to ground. Power is supplied to the relay coils from the panel's keypad bus. The annunciator outputs can be programmed to respond to various system conditions such as communication failures, entry and exit timers, alarms, armed area annunciation, and more.

INSTALLATION

The 860 mounts inside a panel enclosure using the standard three-hole pattern.

Plastic

standoffs are provided with the module for easy installation.

A four-wire harness is also provided that connects the Model 860 to the DMP panel.

ORDER INFORMATION

The 860 comes from the factory with one installed relay, three plastic mounting standoffs, one four-wire harness assembly, and the 860 Relay Module Installation Sheet (LT-0484). Three additional Model 305 Form C (SPDT) relays can be purchased separately.

System Specifications

Primary Power	12 VDC
Current Draw for 1 Relay	34 mA
for 2 Relays	69 mA
for 3 Relays	104 mA
for 4 Relays	138 mA
Contact Rating	2 Amps at 30 VDC
Wire Gauge	12 to 22 AWG

Accessories

Model 305	Form C Relay
-----------	--------------

Compatibility

XT 30/50 and XR 150/550 Panels

Listings and Approvals

Underwriters Laboratories (UL) Listed

UL 294	Access Control System Units
UL 365	Police Station Alarm Units
UL 609	Local Burglary Alarm Units and Systems
UL 864	Control Units for Fire-Protective Signaling Systems
UL 985	Household Fire Warning System Unit
UL 1076	Proprietary Burglary Alarm Units and Systems
UL 1076	Proprietary Alarm Units
UL 1610	Central Station Burglary Alarm Units
UL 1635	Digital Alarm Communicator System Units

California State Fire Marshal (CSFM)

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

800-641-4282 | DMP.com
2500 N. Partnership Blvd, Springfield, MO 65803
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.