

# COMPATIBILITY CHART

## Compatible Fire Products Listed 4-wire Smoke Detectors and Notification Appliances Suitable for use with DMP Control Panels

### Description

The XR100, XR500, XR150, XR350, and XR550 Series control panels are suitable for use in fire applications when used with listed devices. The models listed on this sheet have been compatibility listed with DMP panels and are suitable for use in fire applications.

### 4-Wire Smoke Detectors

You can connect listed 4-wire smoke detectors to the control panel or to any keypad zones or zone expander zones. Reset capability is provided by connecting the smoke detector power to the switched power terminal of the panel.

Manufacturer	Model Numbers
Bosch (Radionics)	D273, D273TH, D273THC, D273THE, D273THR, D273THS, D273THCS, D273ES, D273THES, D273THSR, and D273IS F220-B6PS, F220-B6PM, F220-B6R, F220-B6RS, F220-B6C, and F220-B6E F220-P, F220-PTH, and F220-PTHC
System Sensor	4W-B and 4WT-B

### Power Supervision Devices

A listed power supervision device must be installed after the last detector on each 4-wire circuit. Power for the device must be in parallel with the smoke detector power. For all DMP panels, use only those power supervision devices listed below:

Manufacturer	Model Number
Air Products	A77-716B (PAM-3)

### Notification Devices for XR100, XR500, XR150, XR350, and XR550 Series control panels.

Wheelock Model No.	Description	Max No. of Appliances using 56 VA/100 VA
MT-12/24	Multi-tone Horn	8
MB-G6-12	Bell, 6 inch	16
MB-G10-12	Bell, 10 inch	16
ST Series	Strobe, 15/75 candela	5
HS Series	Horn Strobe, 15/75 candela	5
SM-12/24-R	Sync Module, Single circuit	
DSM-12/24-R	Sync Module, Dual Circuit	

### Specifications

All fire device installations must be in accordance with the manufacturer's instructions, NFPA standards, and the requirements of the Authority Having Jurisdiction (AHJ).