UL LISTED
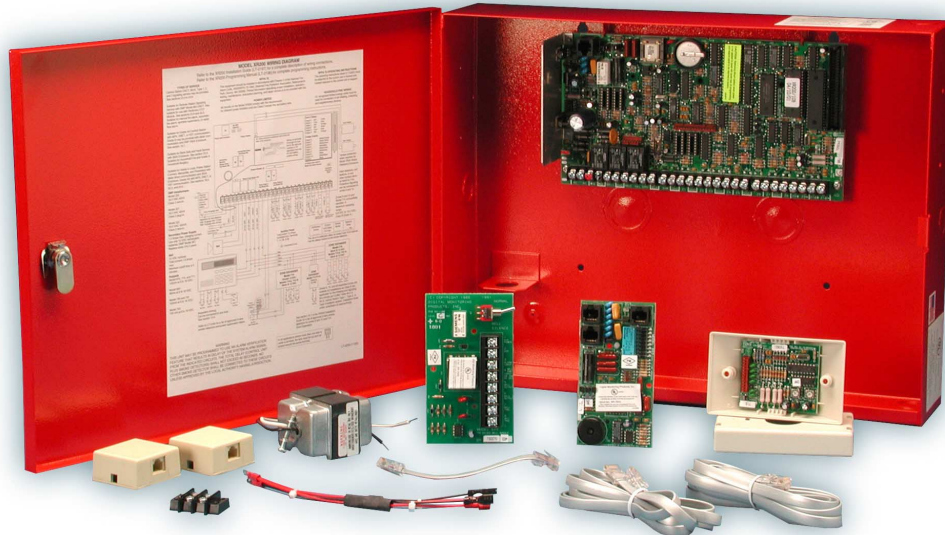
FM APPROVED

AA HIGH-LINE SECURITY
UL COMMERCIAL FIRE LISTED
INTERNET MONITORING!

NYC
MEA

The XR200F Command Processor™ Fire Package from DMP provides alarm dealers with the industry's most powerful addressable fire system available. The package is built around the proven XR200 Command Processor™ and offers the panel's reputation for reliability and full range of zone expansion, communication, and relay output capabilities.

XR200F — 242-ZONE COMMERCIAL FIRE PACKAGE

SYSTEM FEATURES

- Up to 234 zones suitable for 2-wire smoke detectors
- Eight additional waterflow supervision zones
- Up to 200 individually supervised notification circuits
- Up to 242 graphic annunciator outputs
- Up to 202 programmable Form C relays
- 200 user codes with 9 authority levels
- Multiple Notification Circuit Modules for alarm annunciation
- Large red enclosure holds up to three 7.0 Ah batteries and wire-in transformer
- Plain English system test and user menu
- Type 1 and Type 2 central station reporting
- Dual line digital dialer with supplementary data network reporting to DMP SCS-1 or SCS-1R Security Receiver
- Alternate reporting to two UL listed SCS-1 or SCS-1R Receivers
- Pager Direct™ alphanumeric and numeric paging
- Secure-Com™ Cellular reporting with Cell-Miser™

- Contact ID and Modem IIe reporting to non-DMP receivers
- Serviceman's Passcode restricts system access to authorized persons only with central station verification
- No external programmer required
- Internal Programmer accessible from any keypad
- Cross zoning between any zones to reduce false alarms
- Swinger bypass option on all zones
- Eight supervised keypad addresses with 32 zones
- 4-wire keypad and zone expander bus wiring
- Codeless system reset using optional proximity reader
- 200 event history can be viewed from keypad, printed, or retrieved remotely using DMP Remote Link™
- 1.5 Amps alarm bell output
- 1 Amp auxiliary output
- Inherent power limited circuits
- Automatic or deferred test reports

DMP

COMMUNICATION

The XR200 has unmatched communication capabilities using its digital dialer, multiplex, cellular, and data network communication. You can also choose Modem IIe and Contact ID reporting to non-DMP UL listed receivers to meet a range of installation and monitoring requirements.

DIGITAL COMMUNICATION

The XR200F uses the SDLC format to send alarm and system reports to the central station using high speed digital data transfer.

MULTIPLEX COMMUNICATION

The XR200 panel's multiplex capability allows you to meet requirements for installations where UL AA multiplex communication is either required or a viable option.

EXPANDED HOST OPTIONS

The XR200 features enhanced host options that provide host backup, customizable check-in times, retry times, and much more. By enabling the host backup, the panel can send messages via a second 462N card or a network device, such as a DMP iCOM™ Internet Alarm Router.

DUAL REPORTING

You can send reports to one or two DMP SCS-1 or SCS-1R Receivers and use either receiver as a backup if the other cannot be reached.

FIRE ZONE PROGRAMMING

You can program zones for fire, fire verify, fire retard, presignal, cross zoning, or fire supervisory. This flexibility allows you to match individual zone characteristics to the needs of any area in the fire installation.

ZONE EXPANSION

The XR200F provides up to 242 fire zones programmable for a variety of fire applications. Six Class B powered zones are provided for supervising fire initiating devices. 28 additional zones are available on the 8 keypad addresses and up to 200 zones can be added using expansion Interface Cards.

200 ADDRESSABLE NOTIFICATION CIRCUITS

The XR200F panel supports up to 200 Model 867 Addressable Style W Notification Circuit Modules for individual protected area annunciation. Each 867 can be set to a unique supervisory address and bell relay address for zoned annunciation.

BUILT-IN PROGRAMMER AND DIAGNOSTICS

The XR200 programmer is on-board and does not require external programming. This allows installers and service technicians to program the panel and run the panel's system diagnostics program from any keypad.

UPLOAD/DOWNLOAD PROGRAMMING

You can program the XR200F through any alphanumeric keypad or remotely using the DMP Remote Link™ program.

OUTPUTS

Adding the optional Model 430 Wire Harness and two Model 305 Plug-in output relays to the XR200F panel adds two SPDT relay outputs and eight 12 VDC 50mA outputs.

Model 716 Output Expander Modules increase the panel's relay capacity to 202 auxiliary Form C relays and 242 open collector outputs.

200 USER CODES

You can assign up to 200 custom user codes in the XR200 panel. Customizing user codes allows you to select the system functions and keypad displays each user can access. Nine fixed access levels are available. Each has its own predefined authority level.

XR200F PACKAGE CONTENTS

Qty	Description
1	XR200 Command Processor™ PCB
1	350-81 Large, Red Enclosure
1	893 or 893A Dual Phone Line Module
1	715 or 715-18T Zone Expander Module
1	866 Style W Notification Module
1	318 Dual Battery Harness
1	320 16 VAC, 40VA Wire-in Transformer
1	325 Transformer Bracket/Terminal Strip
2	365-7 RJ Phone Cables

LISTINGS AND APPROVALS

- Underwriters Laboratories - S3598
  Central Station Signaling
  Local Protective Signaling
  Remote Station Protective Signaling
  Proprietary Protective Signaling
- California State Fire Marshal - 7165
  1157:105
- New York City MEA - 168-93-E Vol. 3
- Factory Mutual - 0D9A1.AY

SPECIFICATIONS

Primary Power	16.5 VAC 40VA Transformer
Secondary Power	12 VDC 7.0 Ah Battery
Auxiliary Power	1 Amp at 12 VDC
Alarm Output	1.5 Amps at 12 VDC
Dimensions	17.5" H x 13.5" W x 3.5" D
Weight	10 pounds (Panel and Enclosure)
Enclosure	20-gauge cold-rolled steel
Enclosure Color	Red

ACCESSORIES

630F	Fire Command LCD
690F	Fire Command 32-char. LCD
790F	4-zone LCD Fire Command
860	Relay Module
865	Style Y/Z Notification Module
867	LX-Bus Notification Circuit Module
869	Style D Initiating Circuit Module
708	Bus Extender Module
710	Bus Splitter/Repeater
710F	24 VDC Splitter/Repeater
711/E	Single Point Zone Expander
714	4-zone Class-B Expander
714-8/16	8 or 16-zone Class-B Expander
715	4 zones for 2-wire smokes
715-8/16	8 or 16 zones for 2-wire smokes
716	Output Expander: 4 Form C relays, 4 outputs
717	Graphic Annunciator: 20 outputs
725	24 VDC 4-zone expander
736P	Radionics Interface Module
502-12	Two Amps @ 12 VDC
505-12	Five Amps @ 12 VDC
508	8 Amps @ 12 or 24 VDC
SLR-835B	Photoelectric Smoke
521B/BXT	Addressable Smoke
521LX/LXT	Addressable Smoke/Heat
600 Series	Heat Detectors
5515G	Sentrol Moisture Sensor
305	Plug-in Relay Output
430	Output Harness
305	Output Relay

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