



Analogue Addressable Fire Alarm Products

ZX/DX Addressable Fire Panels



ZX Panel

The networkable ZX series of analogue addressable fire panels have been designed and constructed around proven and reliable microprocessor technology. This provides a modular, scaleable fire alarm platform suitable for protecting a vast range of premises such as offices, hospitals and industrial units.

The ZX panel supports four industry-leading protocols, namely Apollo, Hochiki, System Sensor and Nittan, which allows fire detection devices to be selected based on performance and aesthetic preference. The required loop card must be ordered separately.

Designed for maximum adaptability, the ZX panel allows information on the location of fires, faults and system status to be easily accessed and displayed or printed at multiple locations.

The flexibility and intelligence of the ZX addressable panel ensure it's suitability for many installations such as new projects, retrofit and system expansion upgrades.

ZX Panels Ordering Codes & Information

Cat No	Description	Required Batteries †
FP-030	1 Loop Networkable Analogue Addressable Fire Panel *	2 x 12V 12Ah
FP-031	2 Loop Networkable Analogue Addressable Fire Panel *	2 x 12V 12Ah
FP-032	5 Loop Networkable Analogue Addressable Fire Panel *	2 x 12V 25Ah

† Batteries to be ordered separately (see page 17)

* Loop driver cards sold separately

ZX Panel Dimensions

FP-030: 400mm L x 400mm W x 135mm D (Weight 9.3Kg*)

FP-031: 400mm L x 400mm W x 135mm D (Weight 10.0Kg*)

FP-032: 500mm L x 500mm W x 195mm D (Weight 19.0Kg*)

* Excluding Batteries

ZX Panel Ancillaries Ordering Codes & Information

Cat No	Description
FPA-149	RS232 Communication Card
FPA-150	RS485 Communication Card
FPA-153	Internal Printer, 5 Loop Panel Only
FPA-157	4 Way Programmable Relay Card
FPA-158	4 Way Programmable Sounder Card
FPA-159	8 Way Serial Input Card
FPA-160	Mimic Driver Card
FPA-161	Hi-485 High Integrity Communications/Network Card
FPA-162	Active Repeater
FPA-163	Passive Repeater
FPA-164	1 & 2 Loop Panel Flush Bezel Kit
FPA-165	5 Loop Panel Flush Bezel Kit
FPA-166	Repeater Bezel Kit
FPA-167	External Remote Printer Module
FPA-168	MODBUS Interface Unit
FPA-169	Paging System Interface Module
FPA-188	Apollo XP95 & Discovery Loop Driver Card 460 mA
FPA-189	Apollo S90 & XP95 Loop Driver Card
FPA-190	Hochiki ESP Loop Driver Card 460 mA
FPA-191	System Sensor Loop Driver Card 460 mA
FPA-192	Nittan Loop Driver Card
FPA-434	Visualeyez Graphics Workstation Basic Edition, PC Based Mimic Panel
FPA-435	Visualeyez Graphics Workstation Standard Edition, for connection to a single network up to 9 panels
FPA-436	Visualeyez Graphics Workstation Premium Edition, for connection to a single network with up to 99 panels
FPA-437	RS485 to RS232 Converter





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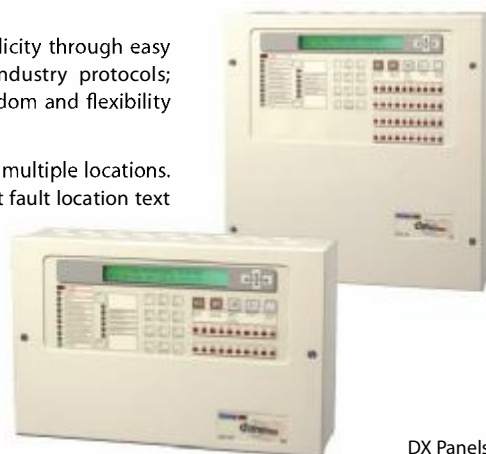
ZX Panel Ancillaries Ordering Codes & Information (Continued)

Cat No	Description
FPA-438	Sounder Booster PSU/Charger Sounder Booster Unit
FPA-440	24Vdc 5A PSU/Charger with Enclosure
FPA-441	24Vdc 5A PSU/Charger without Enclosure
FPA-442	20 Zone Indication Expansion Module for FP-032 Control Panel
FPA-443	60 Zone Indication Expansion Module for FP-032 Control Panel
FPA-444	ZX/DX Interface Lead for Programming all Morley-IAS Control Panels
FPA-445	ZX/DX USB to RS232 Convertor Upload/Download Lead Serial Port to USB Convertor
FPA-446	Level 1 Software Key for Fire 6 Software
FPA-447	ZX/DX Engineers Software Programming Kit, Inc Fire 6, Fire 5, Fire 4, Fire 3 & Dimension Config Tools
FPA-448	1 or 2 Loop Panel Battery Box
FPA-449	5 Loop Panel Battery Box
FPA-450	Stainless Steel ZX/DX Active Repeater
FPA-451	Stainless Steel ZX/DX Passive Repeater
FPA-452	230Vac External Printer
FPA-453	1 or 2 Glass Door Kit
FPA-454	5 Loop Glass Door Kit

The DX range addressable fire panels offer the installer and end-user complete simplicity through easy installation and programming. The DX range support a total of three leading industry protocols; namely Apollo, Hochiki and System Sensor though a universal loop card giving freedom and flexibility when selecting devices for the system.

System status and information on fires and faults can easily be displayed or printed in multiple locations. Alarm and fault conditions are highlighted by LED's and are further supported by exact fault location text descriptions on the LCD display.

The DX panel fully complies with EN54 parts 2 and 4 and the support, adaptability and intelligence of the DX addressable system ensures it is the ideal choice for offices, retail units and hotels.



DX Panels

DX Panels Ordering Codes & Information

Cat No	Description	Required Batteries †
FP-033	1 Loop Analogue Addressable Fire Panel 245mm x 380mm x 110mm	2 x 12V 7Ah
FP-034	1 Loop Analogue Addressable Fire Panel 245mm x 380mm x 110mm	2 x 12V 7Ah
FP-035	2 Loop Analogue Addressable Fire Panel 245mm x 380mm x 110mm	2 x 12V 7Ah
FP-037	4 Loop Analogue Addressable Fire Panel 620mm x 380mm x 130mm	2 x 12V 12Ah

† Batteries to be ordered separately (see page 17)

DX Panel Ancillaries Ordering Codes & Information

Cat No	Description
FPA-162	Active Repeater Panel - Key Operated
FPA-163	Passive Repeater Panel
FPA-455	Flush Mounting Bezel Kit to suit FP-033
FPA-456	Flush Mounting Bezel Kit to suit FP-034 and FP-035
FPA-457	Flush Mounting Bezel Kit to suit FP-037
FPA-458	Control Panel Cover with Printer Slot to suit FP-034 and FP-035
FPA-459	Glass Door Kit to suit FP-034, FP-035 and FP-037
FPA-460	Glass Door Kit with Printer Slot to suit FP-034, FP-035 and FP-037
FPA-461	Stainless Steel Bezel and Door Kit with Printer Slot to suit FP-033
FPA-462	Stainless Steel Bezel and Door Kit with Printer Slot to suit FP-034 and FP-035
FPA-463	Stainless Steel Bezel and Door Kit with Printer Slot to suit FP-037
FPA-464	Battery Box or Mounting Enclosure to suit FP-033
FPA-465	Battery Box or Mounting Enclosure to suit FP-034 and FP-035
FPA-466	Keyswitch Kit to Mount into Control Panels for Level 2 Access, Class Change and Functions
FPA-467	Internal Printer Kit for 40 Zone Control Panels requires FPA-458 Control Panel Cover

