

# IFAX Repeater

## Remote Control and Indicator Panel



### IFAX - The most technically advanced Fire Detection and Alarm Control system available

The **IFAX** Remote Control and Indicator Panel is the result of an imaginative and creative design concept. Only 38 mm in depth, the panel provides complete duplication of both indication and control facilities from the main **IFAX** control unit. The panel can be programmed for full, partial or no operational control facilities.

### Features

- ◆ **Full Function Remote Control Panel** - All controls, indicators and displays on the **IFAX** are duplicated on Remote Control Panels. The main control panel can be installed out-of-sight and up to 14 Remote Control Panels installed at key points throughout the building
- ◆ **Controls enabled by Access Code** - prevents unauthorised access
- ◆ **Can be programmed for full, partial or no control facilities**
- ◆ **Slim Profile** - 38 mm deep
- ◆ **Provides full repeat indications and control facilities**
- ◆ **48, 96 or 144 Zonal LED versions**
- ◆ **Interconnected by a 4-core cable** - up to 2 km from the main control panel
- ◆ **Available in Surface or Flush Mounting versions**
- ◆ **All Steel Cabinet** - 1.2 mm Sheet Steel
- ◆ **Optional RS-232 Interface for Handheld Printer**

### Technical Specifications

**Dimensions** - 340 mm (W) X 300 mm (H) X 38 mm (D) (48 zones)  
340 mm (W) X 520 mm (H) X 38 mm (D) (96 or 144 zones)

**Material** - 1.2 mm Sheet Steel

**Finish** - Gloss White Powder Paint, RAL 9010

**Maximum cable length** - 2 km

**Quiescent Current** - 50 mA @ 24VDC (typical)

**Alarm Current** - 60 mA @ 24VDC (typical for 48 zones)  
70/80 mA @ 24VDC (typical for 96/144 zones)

**Display** - 4 X 40 Character, back-lit LCD Display

**Indicators** - System On, Supply Fault, Remote Signal Activated, Remote Signal Fault/Disabled, Sounders Activated, Sounders Silenced, Sounders Fault/Disabled, Fire, Warning, Disabled, Fault, Test, Delays Enabled, System Fault, 48/96/144 Zonal LEDs

**Controls** - Alarm Silence/Resound, Reset, Panel Silence, 0..9, Yes/Enter, No/Cancel, Next/Menu

**Interface Ports** - RS-485 and RS-232 (optional) – ESD Protected

**Order Codes** - Surface MA-05-102, Flush MA-05-103 (48 zone)  
Surface MA-05-104 (96 zone)  
Surface MA-05-105 (144 zone)



For further information contact:

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