

2X-FR-FB2-C-11

Addressable Fire Panel Repeater with Fire Brigade controls - Compact - Dutch Belgian

Overview

The 2X Series life safety control systems are bringing the speed and functionality of high-end intelligent processing to small to mid-sized addressable applications. They feature an attractive contemporary design that fits with any decor. Special plastics allows for painting in any color and the easy to remove electronics will support in this matter. The gently lined door with the intuitive dark inset user interface and EN54 compliant graphical LCD offers a distinctive flair. The main controls are clearly, but discreetly highlighted with the focus on the central located Jog Dial.

With the addressable detection and a full line of easily configured option cards and modules, USB and Ethernet® connectivity, these quick-to-configure systems offer versatility that benefits building owners and life safety system installers alike.

The Compact Repeater

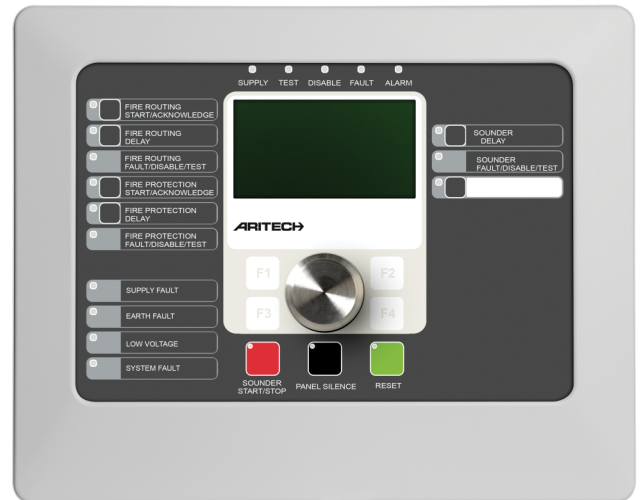
The compact repeater with Fire Brigade and Fire Protection controls on the user interface, supplied in local language come with a network facility already assembled (no network board required). Except for having no addressable loops and corresponding programmable outputs, the setup is similar as a normal fire panel. It has by default 2 conventional relay output, 2 supervised inputs, 1 RS232, 2 USB and 1 Ethernet port. The repeater has no mains voltage power supply unit, but it allows for redundant 24VDC supply connections. For future use and expansions there is also already a repeater bus incorporated. The compact repeater is very easy to mount via the DIN-rail mounting option.

Options

The repeaters use a node on the network, similar like a normal panel with a maximum of 32 nodes / 32 loops network of fire panels and fire panel repeaters (including conventional fire panels and fire panel repeaters up to a maximum of 64 conventional zones). In case more nodes on the network are required you can expand the network capabilities with an optional panel activation key. For the RS232 connection you can order the 2010-2-232-KIT, which includes a RS232 isolator board.

Approvals & Compliance

- CE / CPD
- BS5839-1 compliant
- WEEE / RoHS compliant



Einzelheiten

- Local or global repeater with Fire Brigade and Fire Protection controls with or without global control functionality
- Auto configuration, setup wizards and default EN54 setup modes
- Ethernet port with TCP/IP for remote diagnostics, maintenance and programming
- EN54 compliant graphical LCD with icons and up to 256 zones
- Jog Dial with 4 soft buttons for simple and intuitive user control
- Aesthetic pleasing design with special paintable synthetic door
- Easy removable cover and chassis for quick and clean installation
- All pluggable connectors
- 2 USB ports with memory stick support and RS232 for printer support
- Email notification for events directly from the panel (4 user accounts)
- Redundant 24VDC supply
- 3 operator level menu structure (20 usernames and passwords)
- History log memory for 9999 events
- DIN-rail mounting

2X-FR-FB2-C-11

Addressable Fire Panel Repeater with Fire Brigade controls - Compact - Dutch Belgian

Technische Spezifikationen

Allgemein

Netzwerkgröße (Knoten) bis zu 64

Elektrische Angaben

Betriebsspannung 30 VDC (maximum)
24 VDC (nominal)
20 VDC (minimum)
Cable type 230 VAC: 2 x 1.5 mm²

Aktueller Verbrauch 190 mA at 24 VDC typical)

Eingang

Eingangstyp und Klasse Recommended 2 core 1.5 mm² twisted pair

Programmierbar 2

Beenden 15 kohm

Ausgang

Ausgabetyyp und -Klasse Relay output: Potential free, NO/NC/C, 2 A, 30 VDC

Physikalisch

Formfaktor Kompakt

Abmessungen 300 x 240 x 61 mm (W x H x D)

Nettogewicht 2 kg

Liefergewicht 2.3 kg

Farbe Reinweiß (RAL 9010)

Montage Oberflächenmontage

Kabeleinführungen 6 / 4 / 6 (20 mm) (Top / Bottom / Back)

Umweltbedingungen

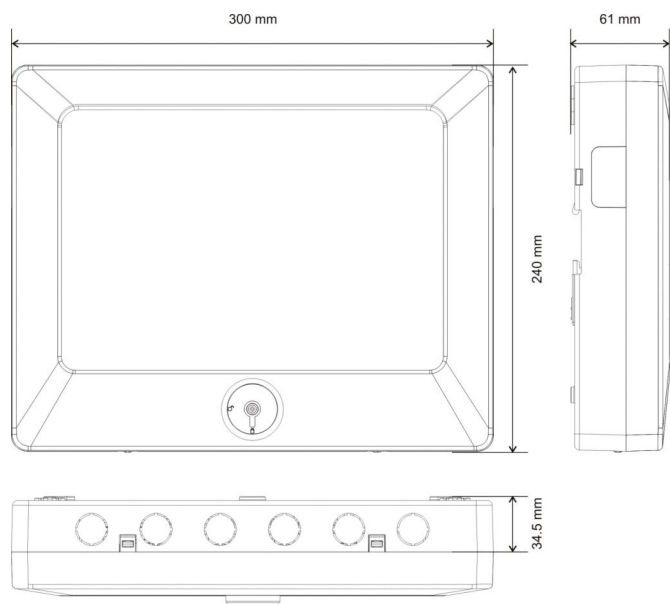
Betriebstemperatur -5 to +40°C

Lagertemperatur -20 to +50°C

Relative Luftfeuchtigkeit 95% max. noncondensing

Umgebung Drinnen

IP Klassifizierung IP30: for indoor use only (DIN rail mounting only)



Als innovatives Unternehmen behält sich Kidde Global Solutions das Recht vor, Produktspezifikationen ohne Ankündigungen zu ändern. Für die aktuellsten Produktspezifikationen, besuchen Sie bitte de.firesecurityproducts.com online oder kontaktieren Sie bitte unsere Vertriebsmitarbeiter.