

## Repeater Panel



FXRP2200CF - Repeater Panel

### Overview

To complement the FX2200CF range a repeater panel is available for connection to the 4 and 8 zone control panels.

This repeater panel (FXRP2200CF) has been specifically designed for ease of installation requiring only 2 interconnecting wires from the main panel this compared with up to 16 wires on many conventional panels represents a large cost saving both on material and labour.

Further repeater panels can be cascaded, again only using 2 wires. Standby time is not effected by the number of repeaters connected to each panel as each repeater has its own main supply and stand by battery.

The repeater is suitable for up to 8 zones and displays all the same functions as the main panel, but with the addition of a indicator test facility.

### Features

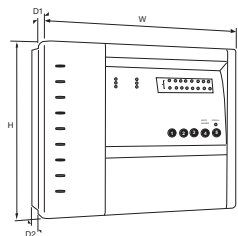
- Facility for signalling to repeater panel provided as standard on 8 zone panel
- Surface or semi-flush mounting
- Displays essential information at other key locations in a large building/site
- Displays zone fire and fault conditions

### Benefits

- Repeater matches the style and appearance of the control panel
- Requires only a single pair of wires to receive signals from control panel reducing cost of installation

# Conventional Repeater Panel - FXRP2200CF

## Dimensions



H (mm)	W (mm)	D1 (mm)	D2 (mm)
260	212	45	77

## Technical Specification

Code	FXRP2200CF
Description	Repeater Panel
Specification	
Distance	2km
Mains Input Voltage	230V ac -15%, +10%
Standby Duration	24 hours
Battery	1 x 12V 1.2Ah
Recharge Period	24 hours
Environmental	
Operating Temperature	-5°C to +40°C
Humidity (Non Condensing)	75% max
Physical	
Construction	PC
Dimensions (H x W x D)	260mm x 212mm x 122mm
Weight	3.6kg
Ingress Protection	IP30
Compatibility	
Suitable for use with	Cooper Conventional Fire Systems

## Installation

1. Wall mounted by means of 4 fixing screws.
2. Cable entry at back.
3. 12 top entry gland holes with push out blanking plugs.
4. 4 separate rear access cable entry facilities.
5. Local mains supply required and must be routed via the designated 20mm conduit entry in the top or the rear of the housing.

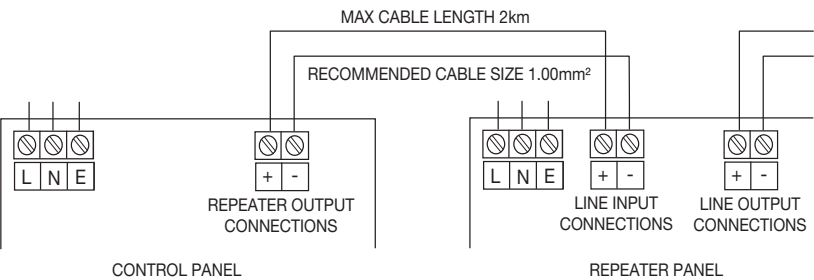
## Device Overview

1. Supplied with integral power supply and standby battery.

## System Functionality

1. Supplied with integrated power supply and stand by battery.
2. Provides local indication of essential information e.g fire, fault and disablement.

## Standard Connection



## Product Codes

Code	Description
FXRP2200CF	Conventional Repeater Panel

Descriptions represent only particulars of the goods to which they apply and do not form part of any contract. The company reserves the right to change specification without prior notification or public announcement.