

## Conventional panels

The FX2200CF range of conventional panels provide a simple yet effective installer and end user conventional fire detection system solution. Available as 2, 4 and 8-zone panels, with the 8-zone panel being configured for the provision of a repeater panel output as well as two additional alarm line outputs.

### Features

- > BOSEC 3rd party approved to EN54 pts. 2 and 4
- > Choice of 2, 4 and 8-zone panels
- > Single 12 V DC battery requirement for 24-hour standby
- > Single keypad access code for end user and engineer use
- > Selectable fire/fault relay
- > Class change facility
- > Supports up to 32 detectors on each zone
- > 'Same style' repeater panel available for 8-zone panel
- > Simple 'one shot' end user test facility
- > Maintenance free poly switch circuit protection



### Technical Specifications

Model	FX2202CF	FX2204CF	FX2208CF
Standards	EN54-2: 1998 & EN54-4: 1998 EN50130-4: 1996 EN500081-1: 1992 & EN61000-2-2: 1994		
Number of zones	2	4	8
Detectors per zone	32		
Number of alarm circuits	2		4
Alarm circuit load	150mA per circuit 0.3A total	400mA per circuit 0.8A total	500mA per circuit 2A total
End of line devices	Detection circuits: EOLM1 monitoring unit. Alarm lines: 6.8K resistor		
Auxiliary fire signal / fault output	5A 24V DC single pole changeover contacts		
Auxiliary DC output	24V DC fused. 30mA		
Repeater port	No		Yes
Mains input voltage	230V AC -10% +15%		
System operating voltage	24V DC		
Standby duration	24 hours		
Battery (sealed lead acid)	1 x 3.2 AH		2 x 3.2 AH
Recharge period	24 hours		
Panel construction	Polycarbonate housing & back box		
Cable entries	Top: 12 x 20mm entries with blanking plugs Rear cable entry aperture		
Environmental rating	IP30. -5°C to +40°C humidity 75% max (non condensing)		
Surface dimensions WxHxD (mm)	332 x 270 x 90mm		

### Product Codes

FX2202CF	2-Zone panel
FX2204CF	4-Zone panel
FX2208CF	8-Zone panel
FXRP2200CF	Repeater panel