

CONVENTIONAL FIRE PANELS



CFP RANGE

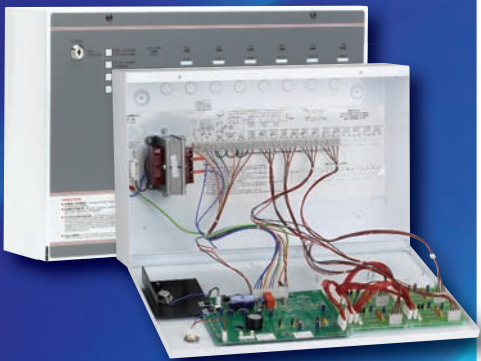
CFP 2-8 Zone Conventional Fire Panel to EN54-2/4



- LPCB approved to the latest versions of EN54 Parts 2 and 4 (Amendment 2)
- Keyswitch or keypad entry to a wide range of engineering functions including zone test, zone delay, coincidence and non-latching zones
- Two on-board relays (Fire and Fault) and two open-collector outputs (Remote & Reset)
- Available with 2, 4 or 8 zone circuits
- Four conventional sounder circuits
- 'Class Change' and Alert inputs
- Attractive flush or surface mountable plastic lid and enclosure
- Integral 1.5A EN54-4/A2 switch mode PSU
- Ancillary connections provided for up to eight two-wire repeaters (one CFP761 network driver card required per system) & optional relay boards.
- Space available for two x 12V 3.3Ah VRLA batteries
- Fully compatible with the Context Plus UL-listed Series 65A range of conventional detectors and with the Ei range of wireless detectors and ancillaries.
- Economy version also available - contact our sales desk for details

Technical Data

MAINS SUPPLY VOLTAGE: 230 Va.c. $\pm 10\%$ 50/60Hz
 TOTAL OUTPUT CURRENT LIMITED TO: 1.5A
 NUMBER OF ZONE CIRCUITS: 2, 4 or 8
 MAX. NUMBER OF SMOKE DETECTORS PER ZONE: 25
 MAX. NUMBER OF COMBINED DETECTORS & MANUAL CALL POINTS PER ZONE: 32
 NUMBER OF SOUNDER CIRCUITS: 4
 MAX. NO OF BELLS @ 25 mA: 32
 MAX. NO OF ELECTRONIC SOUNDERS @ 20 mA: 40
 SOUNDER CIRCUIT FUSES (1 PER CIRCUIT) : 200mA min hold current, 400mA max trip current, 50mA when tripped
 ENCLOSURE (WxHxD): 380 x 235 x 96mm approx
 WEIGHT (WITHOUT BATTERIES): 1.75KG



FP RANGE

FP 1-14 Zone Conventional Fire Panel to BS5839-4



- Fully compliant with BS 5839 Part 4
- Lift-off lid for easy first fix and maintenance
- Two conventional sounder circuits.
- Built-in 24V power supply and battery charger
- Optional head removal monitoring facility
- Separate indicators for open and short circuit fault, sounder fault and battery/power supply fault
- Non-latching 'class change' sounder input, latching fire and non-latching fault outputs (available via optional expansion loom)
- Fault buzzer mute facility
- Space available for the rated capacity of VRLA batteries
- Short circuit = fire facility (pre-1980 BS, no resistors in call points), selectable on a zone by zone basis - ideal for retro-installations
- One man walk test and zone isolate facility (not on EFP1)
- Ancillary connections for repeater panels and other add-ons including fault relay modules, fire relay modules, sounder delay relay modules, sounder extender kits, etc (not on EFP1)
- Fully compatible with the Context Plus UL-listed Series 65A range of conventional detectors and with the Ei range of wireless detectors and ancillaries.

Technical Data

MAINS SUPPLY VOLTAGE: 230 Va.c. $\pm 10\%$ 50/60Hz
 TOTAL OUTPUT CURRENT LIMITED TO: 400mA (EFP1); 800mA (FP2/2E); 1.4A (FP4/6/8E); 3A (FP8/10/12/14)
 NUMBER OF ZONE CIRCUITS: 1, 2, 4, 6, 8, 10, 12 or 14
 MAX. NUMBER OF SMOKE DETECTORS PER ZONE: 20
 MAX. NUMBER OF MANUAL CALL POINTS PER ZONE: No Limit
 NUMBER OF SOUNDER CIRCUITS: 2
 MAX. NO OF BELLS @ 25 mA: 16 (EFP1); 32 (FP2/2E); 56 (FP4/6/8E); 120 (FP8/10/12/14)
 MAX. NO OF ELECTRONIC SOUNDERS @ 20 mA: 20 (EFP1); 40 (FP2/2E); 70 (FP4/6/8E); 150 (FP8/10/12/14)
 SOUNDER OUTPUTS EACH FUSED AT: 400mA (EFP1); 1A (FP2/2E/4/6/8E); 1.6A (FP8/10/12/14)
 ENCLOSURE (WxHxD): 271x200x70 (EFP1); 322x267x92 (FP2/2E); 405x267x92 (FP4/6/8E); 521x334x140 (FP8/10/12/14)
 WEIGHT (WITHOUT BATTERIES): 2.3KG (EFP1); 4.3KG (FP2/2E); 5KG (FP4/6/8E); 9.2KG (FP8/10/12/14)