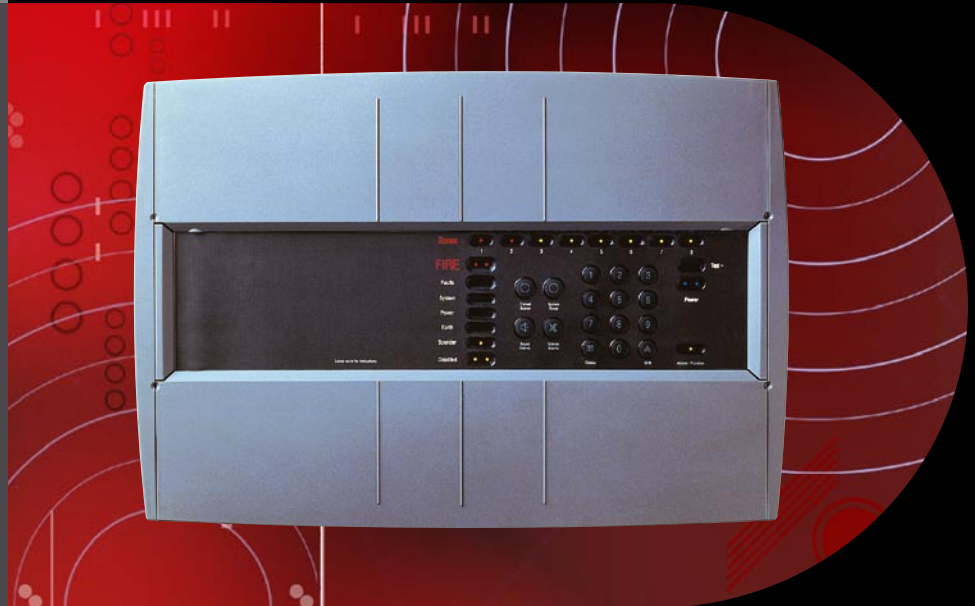




FP585 CONTROL PANEL

The FP585 panel complies fully with the European standard EN54 Parts 2 & 4 and can be used on installations meeting BS 5839: Part 1.

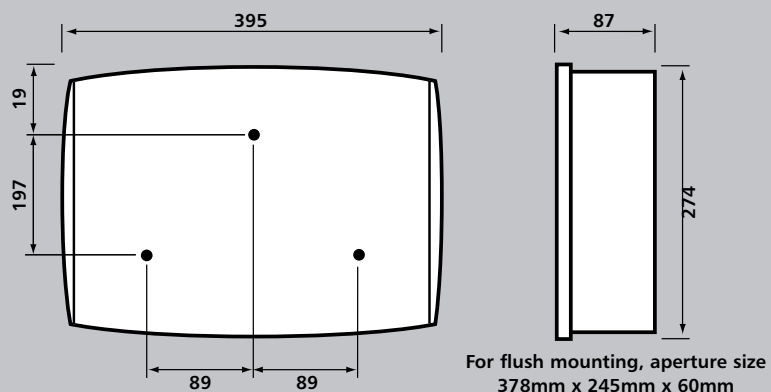
Each panel contains its own integral power supply and battery support for up to eight alarm sounder circuits, two auxiliary relay contacts, a zone disablement facility and a one man test and commission facility, all simplifying system design, installation and commissioning.



TECHNICAL SPECIFICATION

No. of Zones	1	2	4	8	*8 Zone Repeat
Maximum Load per Zone	3mA	3mA	3mA	3mA	N/A
No. of Sounder Circuits	2	2	4	8	N/A
Max. Sounder Circuit Load	0.5A per circuit Total load not to exceed 1A				N/A
Batteries (not included)	2 x 12V, 2.1 Ah			2 x 12V, 2.8 Ah	2 x 12V, 2.1 Ah
Battery Standby (Using Batteries specified above)	72 hours plus 0.5 hours alarm load				72 hours
Aux. Relay Contacts	1 N/O and 1 N/C pair, 1A at 24V				N/A
Approx Weight (with batteries)	5.8 Kg	5.8 Kg	5.8 Kg	6.2 Kg	5.8 Kg
Relevant Standard	EN54 Parts 2&4				
Approvals	LPCB approved to EN54 parts 2&4				
Cable Entry	13 Top and 13 Rear				
Cable Type	BS 6387, 2 core, min 1.5mm ² CSA				
Class Change Facility	Via normally open push button switch located no more than 100m from panel				N/A
Temperature	Indoor, 0 - 40°C				

DIMENSIONS (mm)



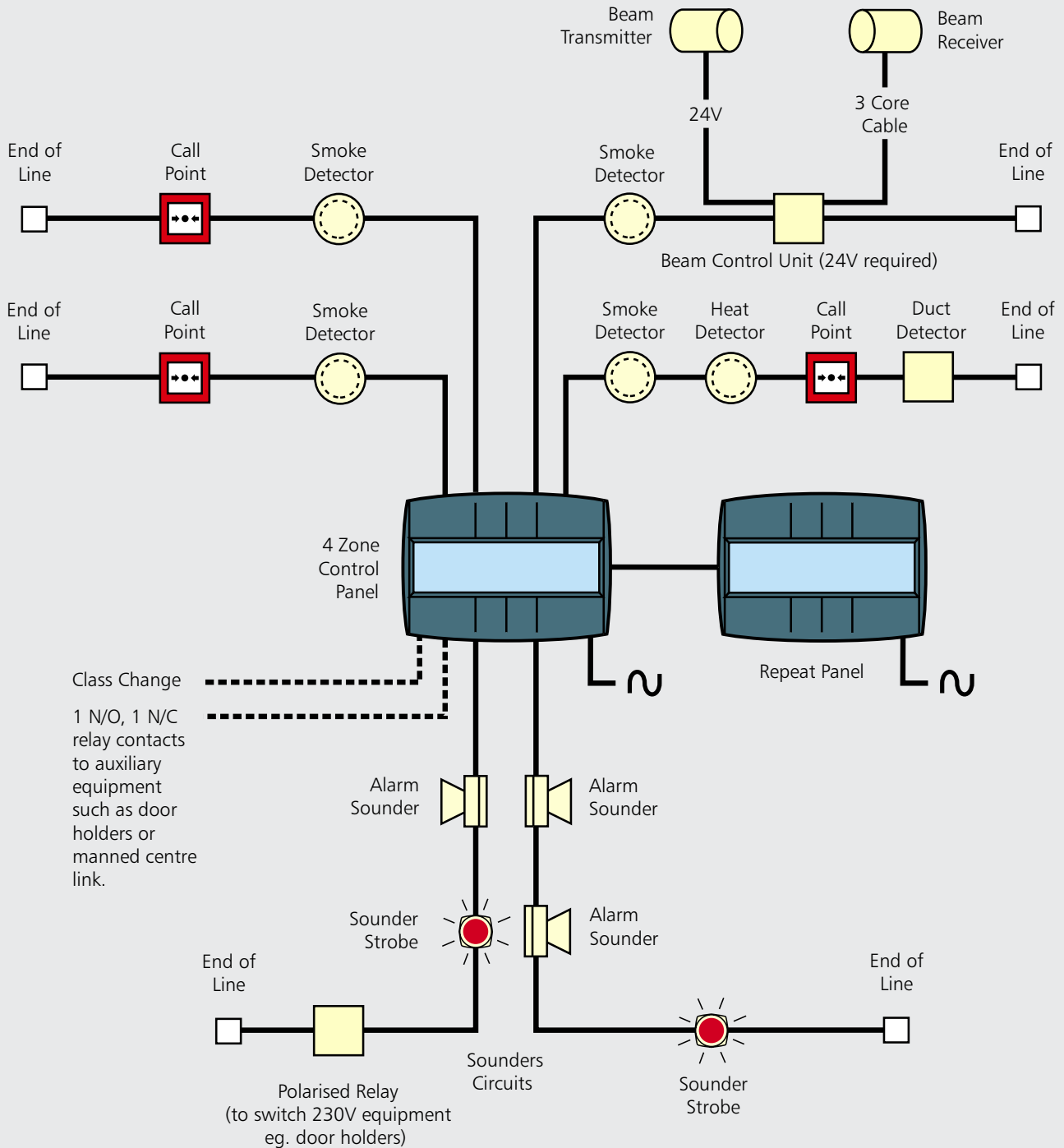
ORDER CODES

1 Zone	75585-01NMB
2 Zone	75585-02NMB
4 Zone	75585-04NMB
8 Zone	75585-08NMB
Flush Surround	13270-29
8 Zone Repeat Panel	75586-08NMB
2.1Ah 12V SLA Battery	4015-502-Y
2.8Ah 12V SLA Battery	4015-509-Y



FP585 CONTROL PANEL

SYSTEM ARCHITECTURE



Note: This schematic is for guidance only – please refer to product instructions during installation.
All cables are 2 core unless otherwise stated.