eurotech®
FIRE SYSTEMS LIMITED

Eurotech 2 to 8 Zone Conventional Panel
(2500/2, 2500/4, 2500/6, 2500/8)

The Eurotech Conventional 2 to 8 zone control panel is housed in the most attractive, modern designed, flame retardent ABS enclosure, utilising a switch mode power supply. It has a fully removable front cover which improves ease of access for cable installations.

KEY FEATURES

- Access via password – removes problem of lost keys
- One man test facility
- Disablement facility for zones & sounders
- Space for up to 3Ah batteries
- Sounder delay option
- 4 sounder circuits (2500/4, 2500/6 & 2500/8)
- Sounder circuits 3 and/or 4 can be configured as Aux
- 24V supplies
- Meets all requirements of latest EN54 part 2 and part 4

TECHNICAL SPECIFICATION

Mains Voltage	230V AC +10% / -15% @ 50/60 Hz
System Voltage	24V DC (Nominal)
Zone Voltage	21V DC (Nominal)
Sounder Alarm Output	2 x 150mA @ 24V DC (2500/2) 4 x 150mA @ 24V DC (2500/4/6/8)
Fault Relay	1 x Volt Free Relay, SELV @ 1A Max
Zone Capacity	32 devices per zone
Remote sounder operation	Via N/O contact connected to Class Change
Sounder Activation Delay	0 to 10 minutes in 1 minute increments
Zone End of line	1N4002 Diode (Cathode Stripe to Zone +ve)
Sounder End of Line	10K resistor
Charger Voltage	27.6V
Battery cut off	Battery voltage less than 20V
Battery Internal Resistance limit	0.9 ohm
Enclosure size	371 x 302 x 93 (mm)
Weight	3 kg (Excluding Batteries)
Maximum battery space	2 x 3.4 Ah, 12 Vdc sealed lead acid