

# omnis

by Eurotech



eurotech<sup>®</sup>  
FIRE SYSTEMS LIMITED

# Omnis by Eurotech

Omnis by Eurotech analogue addressable control panels have been designed to be flexible and intuitive for the engineer. The large graphical display provides an easy-to-navigate menu system with simple discernable icons. The panels are fully compatible with Eurotech or Odyssey protocol. Up to 240/254 devices (protocol dependent) can be fitted to each loop and 128 programmable groups are available for powerful cause and effect configuration. The panels also boast a simple auto-learn function and loop diagnostics mode for ease of installation.



## Flexible

- Fully compatible with full range of Eurotech and Odyssey protocol addressable devices
- Wireless range of accessories
- Powerful cause and effect configuration with 128 programmable groups
- Up to 240/254 devices per loop
- Access controls via key switch or code entry
- Tailored display to your business. Brand the panel with your logo on the display



## Intuitive

- Clear and simple user controls with button icons
- Easy menu navigation with graphical symbols
- Effortless installation with plenty of room inside for cables and panel accessories
- Fast to set up with autolearn function and loop fault diagnostics
- Real time clock
- Date & time stamped events log



## Assured

- Approved to EN54-2 & EN54-4
- Manufactured in the UK
- Quality assured with Eurotech unique triple testing process
- Intrinsically Safe Mode (where sparks must be avoided) - compatible with IS barriers
- Internal switch mode PSU ensures stability when loads are applied
- Battery backup; PSU for up to 7Ah batteries (1 -2 loop) or 18Ah batteries (1 - 4 loop)

Dimensions	1-2 loop: 357 W x 310 H x 80 D (mm) 1-4 loop: 463 W x 394 H x 100 D (mm)
Battery capacity	1-2 loop: Up to 7 Ah 24V 1-4 loop: Up to 18 Ah 24V
Auxiliary supply	400mA aux supply output (21-28vdc)
Detection Zones	1-2 loop = 18 1-4 loop = 36
Loop	500mA maximum current per loop
Sounder circuits	2 x 400mA 21-28vdc
Event log	255 events, time & date stamped

# Omnis by Eurotech

- One to four loops
- 2 sounder circuits
- Large graphical display
- Approved to EN54-2 & EN54-4
- 255 date & time stamped event logs
- Auto-learn function
- Up to 240/254 devices per loop dependent on protocol
- 128 programmable cause & effect groups
- False alarm management modes
- Delays to outputs
- Program company logo
- Loop fault diagnostics
- Up to 8 panels per network
- Up to 8 repeaters per network
- Shared zones across the network



1-4 Loop



1-2 Loop

# eurotech<sup>®</sup>

FIRE SYSTEMS LIMITED

---

[enquiry@eurotechfire.com](mailto:enquiry@eurotechfire.com)

+44 (0) 203 141 0999

[eurotechfire.com](http://eurotechfire.com)

## **Eurotech Fire Systems Limited**

18-20 Stratfield Park  
Elettra Avenue  
Waterlooville  
Hampshire  
PO7 7XN  
United Kingdom

