

ORION MINI-REP

Orion Mini-Repeater Panel

The ORION MINI-REP will provide remote control, system status display and monitoring functions. All Fire, Fault, Test and Disabled conditions are displayed. User is able to control all functions at access Level's 1 and 2.

Compliant with EN54-2. Display and Control Functions are replicated and shown in the same manner as on the ORION Fire Detection Panel. Access to Level 2 is via a four digit code (same code as used on the ORION Conventional Panel).

It includes as standard an **RS232 interface**. This unit is also compatible with all of GFE's standard data loop interfaces, allowing the ORION MINI-REP panel to be interfaced to an ORION Conventional Panel using 4 different interfacing technologies:

- RS232
- RS485
- Fibre Optics
- TCP/IP (Specific for Orion Conventional Systems)

A maximum of **4 ORION MINI-REP** panels can be connected to a single ORION Conventional Fire Detection Panel. When using data loop interfaces, only one repeater panel will offer both control and display of the system. The remainder of the repeater panels will only offer system status display. This unit is available in both white and red colours.

TECHNICAL SPECIFICATIONS	
SUPPLY VOLTAGE	28 V DC nominal derived from Orion Aux. Supply O/P
SUPPLY CURRENT	40 mA
CONNECTIONS	+Supply, -Supply, TX and RX
REPEATER NETWORK	RS232, RS485, FO or TCP/IP - 1 Display & Control 3 Display Only
MAX. HUMIDITY	95% RH Non-Condensing
OPERATING TEMPERATURE	-10°C to 50°C
WEIGHT	1.4 Kg
DIMENSIONS	256 (L) x 194 (W) x 75 (H) mm
COLOUR	White or Red
ORDER CODE	
ORION MINI-REP	CONVENTIONAL MINI-REPEATER PANEL - INCLUDES 1 X RS232 INTERFACE