



# JUNIOR MINI-REP

## Junior Mini-Repeater Panel

The JUNIOR MINI-REP will provide remote control, system status display and monitoring functions for any of GFE's Analogue Addressable Fire Detection Panels. All Fire, Fault, Test and Disabled conditions are displayed. User is able to control all functions at access Level's 1, 2 (authorized user level) and 3 (installer/programming level). Compliant with EN54-2. Display and Control Functions are replicated and shown in the same manner as on any of GFE's Analogue Addressable Fire Detection Panel. Access to Levels 2 and 3 is via the same code as programmed for the associated panel. This unit is available in 2 colours: white and red.

It includes as standard an RS485 interface. This unit is also compatible with all of GFE's standard data loop interfaces allowing the JUNIOR MINI-REP panel to be interfaced to both JUNIOR and JUNO NET addressable panels using RS485, Fibre Optic or TCP/IP.

A maximum of **4 JUNIOR MINI-REP** panels can be connected to a single Addressable Panel if powered directly from the Control Panel's Auxiliary Supply Output. This number is always dependent on maximum current.

TECHNICAL SPECIFICATIONS	
SUPPLY VOLTAGE	28 V DC nominal derived from panel's Aux. Supply O/P
SUPPLY CURRENT	80 mA
CONNECTIONS	+Supply, -Supply plus interface connections
REPEATER NETWORK	RS485, Fibre Optics, TCP/IP 4 units max. when powered from aux. supply o/p from panel
HUMIDITY	Max 95% RH Non-Condensing
OPERATING TEMPERATURE	-10°C to 50°C
DIMENSIONS	194 (L) x 256 (W) x 75 (H) mm
WEIGHT	1.5 Kg
COLOUR	White or Red
ORDER CODE	
JUNIOR-MINI-REP	JUNIOR MINI REPEATER PANEL - NO LOOPS INCLUDES 1 X RS485 INTERFACE