



JUNIOR REP

Junior Repeater Panel

The JUNIOR 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 uses the same plastic enclosure as the JUNIOR V4 panel and 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 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 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
NOTE	4 units max. when powered from aux. supply o/p from panel
MAX. HUMIDITY	95% RH Non-Condensing
OPERATING TEMPERATURE	-10°C to 50°C
DIMENSIONS	272 (W) x 404 (H) x 107 (D) mm
WEIGHT	1.6 Kg
COLOUR	White or Red
ORDER CODE	
JUNIOR REP	JUNIOR REPEATER PANEL - NO LOOPS - INCLUDES 1 X RS485 INTERFACE