

JUNO NET REP



Available in 2 colours

The Juno Net Repeater panel fully replicates the control panel information and control facilities allowing multiple operating points within the system. The J-Net Repeater communicates with the Master Control Panel via an RS-422/RS-485, Fiber Optic or TCP/IP network.

Sub-Panels can be integrated into the repeater panel to allow the connection of up to three additional detection loops, per sub-panel, to the system.

J-NET Repeater panel is ideal for multiple building complexes where display and control of the system is required in various locations. Depending on control panel loading, power for the J-Net-Rep can be supplied from the control panel's auxiliary power output, an external 24 Volt power supply or an optional complete built-in 24V, 2,4A or 5A power supply unit. If a sub-panel is installed in the repeater housing, then a 5 A power supply unit is required.

Note: When using the conventional sounder circuits or interfacing Panel and Repeater(s) using TCP/IP interfaces (J-NET-INT-TCP-IP), a 24V DC/ 2.4 A power supply should be fitted.

Technical Specifications	no loop card	with loop card
LOOPS	N/A	1 or 3 loops - max 275mA per loop
SOUNDER OUTPUTS	2 at 28V DC/500mA each	2 - 28V DC/ 500mA each
AUX. RELAYS FIRE	2 rated 50 VAC/DC 1A resistive	2 rated 50 VAC/DC 1A resistive
AUX. RELAY FAULT	1 rated 50 VAC/DC 1A resistive	1 rated 50 VAC/DC 1A resistive
AUX POWER OUTPUT	28V DC 600mA	28V DC 600mA
ADDITIONAL OUTPUTS	Multiplexed up to 384 Zones	Multiplexed up to 384 Zones
PRIMARY SUPPLY	N/A	85 - 265 V AC, 50/60Hz
SECONDARY SUPPLY	28 V DC Nominal	28 V DC Nominal
POWER SUPPLY RATING	N/A	65 W
QUIESCENT CURRENT (NO DEVICES)	110 mA	130mA no loop devices fitted
BATTERIES (INTERNAL)	2 x 12V 12 AH	2 x 12V 12 AH
DIMENSIONS	H: 375 W: 345 D: 139 mm	H: 375 W: 345 D: 139 mm
WEIGHT (NO BATTERIES)	4,5 Kg (no batteries)	5,1 Kg (no batteries)
OPERATING TEMPERATURE	0°C to +40°C	0°C to +40°C
STORAGE TEMPERATURE	-10 to +50°C	-10 to +50°C
HUMIDITY/ PROTECTION	max 85% no condensation - IP21	max 85% no condensation - IP21

Order Code	
J-NET-EN54-REP	Juno Net EN54 Repeater

Global Fire Equipment S.A.

MARF - Armazéns F3 e F4, Sítio do Guelhim, Estoi, 8009-021 FARO, PORTUGAL

Tel: + 351 289 896 560 Fax: + 351 289 865 587



Sales sales@globalfire.pt **Technical Support** techs@globalfire.pt