J-NET-EN54-REP

Juno Net Repeater

Available in 2 colours

The JUNO NET Repeater Panel, J-NET-EN54-REP, fully replicates the control panel information and control facilities allowing multiple operating points within the system. The J-NET-EN54-REP communicates with the Master Control Panel via an RS422/RS485, 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-EN54-REP 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-EN54-REP can be supplied from the control panel's auxiliary power output, an external 24 Volt power supply or an optional complete built-in 24 V, 2,4 A or 5 A power supply unit. If a sub-panel is installed in the repeater housing, then a 5 A power supply unit is required.

TECHNICAL SPECIFICATIONS	NO LOOP CARD	WITH LOOP CARD
LOOPS	N/A	1, 2 or 3 loops - Max. 275 mA per loop
SOUNDER OUTPUTS	2 at 28 V DC / 500 mA each	2 - 28 V DC / 500 mA each
AUX. RELAYS FIRE	2 rated 50 VAC / DC 1 A resistive	2 rated 50 VAC / DC 1A resistive
AUX. RELAY FAULT	1 rated 50 VAC / DC 1 A resistive	1 rated 50 VAC / DC 1A resistive
AUX POWER OUTPUT	28 V DC 600mA	28 V DC 600 mA
ADDITIONAL OUTPUTS	Multiplexed up to 384 Zones	Multiplexed up to 384 Zones
PRIMARY SUPPLY	N/A	230 +10% -15% V AC
SECONDARY SUPPLY	28 V DC Nominal	28 V DC Nominal
POWER SUPPLY RATING	N/A	65 W
QUIESCENT CURRENT (NO DEVICES)	110 mA	130 mA no loop devices fitted
BATTERIES (INTERNAL)	2 x 12 V 12 AH	2 x 12 V 12 AH
DIMENSIONS	375 (H) x 345 (W) x 139 (D) mm	375 (H) x 345 (W) x 139 (D) mm
WEIGHT (NO BATTERIES)	4,5 Kg (no batteries)	5,1 Kg (no batteries)
OPERATING TEMPERATURE	-10ºC to 50ºC	-10ºC to 50ºC
STORAGE TEMPERATURE	-10ºC to 50ºC	-10ºC to 50ºC
HUMIDITY/ PROTECTION	Max 95% no condensation - IP21	Max 95% no condensation / IP21

ORDER CODE	DESCRIPTION
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