### **RELAY INTERSIGNALLING UNIT**



# FEATURES \* Polarised Coil with diode suppression \* Sheet steel box construction with 20mm Knockout Top & Bottom \* Internal LED for relay operation \* Other Coil Voltages available \* Terminals for Alternative End of Line Resistors

#### **GENERAL DESCRIPTION**

A inter- signalling relay unit which allows two Fire Alarm Systems to be interconnected without latch up. Each system requires a 24v DC Alarm signal input and a N/O signal output. The unit is housed in a Sheet steel metal enclosure with entry knockouts located in both Top & bottom of the enclosure together with internal wall fixings. The coils are both polarised and diode suppressed. Internal LED's give indication of relay operation. Terminals are also provided to connect Alternative end of Line monitoring resistors to the standard (5K6 R) fitted. A 470R Firing resistor is fitted for both outputs

#### **TECHNICAL SPECIFICATION**

Nominal system Voltage s	 24V DC (other coil voltages to order) both polarised
Coil Power Consumption	 25 mA each system
Contacts	 Normally open rated at 1 Amp 50v DC
Enclosure Construction	 Sheet steel with screw lid , 4 knockouts Top & bottom finished Grey White to RAL 9002
Enclosure Size	 125mm (W) x 105mm (H) x 45mm (D)

#### ORDER CODES DETAILS

#### RSU/24 - Inter-signalling 24V DC coils

Contacts sales for other coil voltages

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