ADLI V2

Addressable Loop Interface

The ADLI V2 is an Addressable Loop interface which allows a conventional ORION/ ORION-EX V2 panel to be integrated in any of GFE's analogue addressable systems, allowing the addressable panel to monitor and control the status of the conventional panel.

An 8 way DIL switch is provided to set the module's address and to configure the advanced features. The module will report to the addressable analogue panel, as a Zone Monitor Unit, the status (Fire and Fault conditions) of the conventional panel. Additional output reports, to the addressable panel, are available when integrated with an ORION-EX V2, reporting to the addressable panel as I/O's.

Finally, this unit allows the ORION/ ORION-EX V2 panel to be controlled from any of GFE's analogue addressable panels, allowing the user to SILENCE/RESOUND ALARMS (EVACUATION) and RESET when the associated advanced programmable feature is set to ON. If this feature is set to OFF, although the addressable panel is able to activate the conventional panel sounders, remote RESET and SILENCE ALARMS are disabled and a RESET and/or SILENCE ALARM can only be done locally.

MAIN FEATURES

- Fast Activation Response
- Three Status LEDs
- Remote Sound / Silence Alarms
- Remote Reset
- Low Power Consumption
- Automatic Conventional Panel Recognition
- Fault and Fire status report
- Different Analogue values for Zone, Panel and Supply faults for easier troubleshooting
- Programmable Number of Addresses to Report (*for ORION Conventional Panel*)
- Programmable Extinguishing, Pre-release Delay, Sounder and Disablements status report using 4 additional addresses reporting as I/Os (*ORION-EX V2 panel only*)

TECHNICAL SPECIFICATIONS	
PRIMARY SUPPLY VOLTAGE - IN	Powered by conventional panel - 28.5V DC
SUPPLY CURRENT	3 mA (quiescent) - 4.5 mA (Alarm or Fault)
MAX. HUMIDITY	95 % RH Non-Condensing
OPERATING TEMPERATURE	0ºC to 40ºC
DIMENSIONS	135 (L) x 36 (W) x 13 (H) mm
WEIGHT	20 g

ORDER CODE	
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