



J-NET-ADV-COMS-TCP/IP

Juno Net - ODYSSEY TCP/IP Interface

Global Fire Equipment produces a range of interfaces that allow the JUNO NET Analogue Addressable Fire Detection Panel to be interfaced to GFE's graphical monitoring software ODYSSEY.

Four different interfacing technologies are available, namely:

- ▶ RS232
- ▶ RS485
- ▶ Fibre Optics
- ▶ TCP/IP

The J-NET-ADV-COMS-TCP/IP interface is used when connecting JUNO NET Main Panel's (maximum of 64) to GFE's ODYSSEY software, BMS or MODBUS using TCP/IP protocol within a Local Area Network (LAN).

Both 10/100 Mbps speeds are supported by this device and the communication rate is automatically set depending on the type of network to which the device is connected. JUNO NET panels linked to ODYSSEY, BMS or MODBUS, will also need to be equipped with a QUAD-UART chip (GFE ref. J-NET-QUART).

This interface is easily configured using LAN communications with provided software, Internet browser or Telnet. Alternatively the interface can also be configured using terminal emulation software via the serial port provided in the form of a D-Type 9 pin miniature connector. Two Red LEDs on the interface board will assist the user when monitoring the system communication status.

TECHNICAL SPECIFICATIONS	
SUPPLY VOLTAGE	28 V DC nominal
SUPPLY CURRENT	45 mA
NETWORK	10 / 100 Mbit Ethernet - Auto-Sensing
CONFIGURATION	Network (Internet Browser, Telnet, Device Installer) Serial Port / Terminal Emulator
MAX. HUMIDITY	95% RH Non-Condensing
OPERATING TEMPERATURE	-10°C to 50°C
DIMENSIONS	74.3 (L) x 51.1 (W) x 24 (H) mm
WEIGHT	40 g
ORDER CODE	
J-NET-ADV-COMS-TCP/P	JUNO NET - ODYSSEY TCP/IP INTERFACE