



NGA-RA-800 Network Repeater Panel

NGA-RA-800 will provide remote control, system status display and monitoring functions for any of Nortech Analogue Addressable Fire Detection Panels. All Fire, Fault, Test and Disabled conditions are displayed. User is able to control all functions at a ccess Level's 1, 2 (authorized user level) and 3 (installer/programming level). Compliant with EN54-2. Display and Control Functions are replicated and shown in the same manner as on any of Nortech Analogue Addressable Fire Detection Panel. Access to Levels 2 and 3 is via the same code as programmed for the associated panel.

It includes as standard an RS485 interface. This unit is also compatible with all of Nortech standard data loop interfaces allowing NGA-RA-800 panel to be interfaced to Nortech addressable panels using RS485, Fibre Optic or TCP/IP.

A maximum of Four NGA-RA-800 panels can be connected to a single Addressable Panel if powered directly from the Control Panel's Auxiliary Supply Output. This number is always dependent on maximum current.

Specifications

SUPPLY VOLTAGE	28 V DC nominal derived from panel's Aux. Supply O/P
SUPPLY CURRENT	80 mA
CONNECTIONS	+Supply, -Supply plus interface connections.
REPEATER NETWORK	RS485, Fibre Optics, TCP/IP
NOTE	4 units max. when powered from aux. supply o/p from panel
MAX. HUMIDITY	95% RH Non-Condensing
OPERATING TEMPERATURE	0°C to 50°C
DIMENSIONS	272 (W) x 404 (H) x 107 (D) mm
WEIGHT	1.6 Kg