



NGARA-800 PLUS

Active Networked Repeater

The NGARA-800 PLUS is the best solution when you need full control of a networked system.

In a NGARA Network, the NGARA-800 PLUS is used as a “System Repeater”. It works as an addressed networked control panel (without loops) and has the ability to process and register (Event-log) all “system info”. For connection diagrams and project commissioning, please refer to the NGARA Network manual as well as the manual of the Communication Interface being used. The graphical backlit LCD display can accommodate any type of custom characters or graphic symbols, allowing multi-language support, as well as pictorial and customisable elements.

The NGARA-800 PLUS is supplied without battery management capability. It is intended to be connected to an external power supply. The Cause and Effect programming of the whole system as well as all customer specific configuration can be downloaded or uploaded using the NGARA CONNECTOR software and later broadcast to other networked control panels.

► Key Features

- Network Compatibility with the NGA-600 PLUS, NGA-NODE-600 PLUS and NGA-800 PLUS range of control panels
- Connection to the control panels via RS422, Fibre-Optic or TCP/IP
- Event log (10000 events)
- Backlit graphical LCD display of 240 x 64 pixels
- Programming by integrated keypad or Loader PC software
- Multiple language support (menu selectable).

Specifications	
PRIMARY SUPPLY	28.5V DC nominal (Max.)
QUIESCENT CURRENT	65 mA
OPERATING / STORAGE TEMPERATURE	-10°C to 50°C
HUMIDITY	Max. 85% RH Non-Condensing
PROTECTION	Surface Mount: IP30, Recessed Mount: IP65
DIMENSIONS	256 (L) x 194 (H) x 75 (W) mm
WEIGHT	760 g
COLOUR	White or Red

Order Code	
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