



CHAMELEON REP Chameleon Network Repeater

The CHAMELEON REP is the best solution when you need full control of a networked system.

In a Chameleon Network, the CHAMELEON REPEATER is used as a "System Repeater". It works as an addressed networked panel (without loops) and has the ability to process and register (Event-log) all "system info". For application connections and diagrams, please refer to our Chameleon Network manual available on our website.

The new graphic 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 CHAMELEON REP 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 CHAMELEON CONNECTOR software and later broadcast to other networked panels.

MAIN FEATURES

- Networkable panel, compatible with OCTO+, NODE+ and GEKKO range of panels
- Supports other panels connections via RS422, Fibre-Optic or TCP/IP
- Event log (rolling, 10000 entries)
- Backlit graphical LCD display of 240x64 pixels
- Programming by integrated keypad or Loader PC software
- Multiple language support (menu selectable)

| TECHNICAL 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 | 340 (W) x 370 (H) x 125 (D) mm |
| WEIGHT | 760 g |
| COLOUR | White or Red |

| ORDER CODE | |
|---------------|-------------------------|
| CHAMELEON REP | NETWORK SYSTEM REPEATER |