



# 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 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 **Chameleon 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 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 control panels.

### KEY FEATURES

- Network Compatibility with the CHAMELEON range of control panels: G-One, GEKKO, OCTO+ and NODE+.
- 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).

### 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
INGRESS PROTECTION / MATERIAL	IP30 / ABS
DIMENSIONS / WEIGHT	256 (L) x 194 (H) x 75 (W) mm / 760 g
COLOUR	White (RAL 9003), Red (RAL 3001) or Anthracite (RAL 7016)

### ORDER CODE

CHAMELEON REP

NETWORK SYSTEM REPEATER