



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 |
| PROTECTION | Surface Mount: IP30, Recessed Mount: IP65 |
| DIMENSIONS / WEIGHT | 256 (L) x 194 (H) x 75 (W) mm / 760 g |
| COLOUR | White or Red |

ORDER CODE

CHAMELEON REP

NETWORK SYSTEM REPEATER

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Global Fire Equipment SA

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