

M1 | Kameleon M Series

Remote Control Panel RCP-KM1



Features

- ▶ 40 fully illuminated keys
- ▶ Back-lit 16x2 LCD display
- ▶ Low power consumption (5W)
- ▶ Downloadable setup
- ▶ Flash-based firmware
- ▶ Super slim
- ▶ Compact size (1RU)

The Talia M Series Kameleon Control Panel. Application of RISC technology has culminated in the new streamlined and economical M series of control panels. Incorporating the classic Kameleon functions with some added features, the M1 is much more versatile than ever before.

Each of the 40 keys can be assigned from a range of switch functions downloadable from the Geneos Graphical User Interface. The Back-lit 16x2 LCD provides a larger source and destination status display. The new fully illuminated keys also have removable clear polycarbonate caps to allow labelling. Backlighting allows the labels to be viewed in low-lit control rooms making the Talia M1 Control Panel perfect for almost any application.

The flexibility of the M1 means that even after major system changes the panels can be fully reprogrammed, without the limitations of fixed function panels. Each panel can be assigned to any portion of the router with an individual set of labels and panel layout. It can also be configured to access the machine control layer. Flash memory firmware means that there is no need to ever change an EPROM when upgrading.

Key Functions

- ▶ Breakaway
- ▶ Breakaway Step
- ▶ Chop
- ▶ Clear
- ▶ Crosspoint
- ▶ Destination
- ▶ Destination Mode
- ▶ Enter
- ▶ Label
- ▶ Level
- ▶ MC/Res. De-allocate
- ▶ MC On/Off
- ▶ Mnemonic
- ▶ Keypad Numeral Digits 0-9
- ▶ Protect
- ▶ Mnemonic Label
- ▶ Salvo
- ▶ Salvo Mode
- ▶ Source
- ▶ Shift
- ▶ Take

Added M1 Key Functions

SHIFT – allows additional source and/or destination assignments to be selected.

CROSSPOINT – any number of keys may be assigned a source, destination and breakaway, allowing the 40 buttons to be partitioned into multiple 'button per crosspoint' cut-rows.

Technical Specifications

INTERFACE	
Connection	2 x RJ-45 passive loop connectors (female)
Electrical Standard	RS-485
GENERAL	
Configuration	Geneos Software (version 3 or above)
Dimensions	1RU x 44 mm deep
Weight	1.12Kg
Operating Temperature	0–40°C
Power Supply	Extended Plug Pack 5V @ 2A
Power Consumption	10W max. inc. Plug Pack

Specifications subject to change without prior notice.