



MOD-COM4

4-channel COM module

SPECIFICATIONS



The MOD-COM4 is a 2 to 4 channel COM module that fits into any modular controller.

- 2 to 4 channels of RS232, RS422 or RS485 serial communication ports

Overview

The COM4 module features 2-4 user configurable serial ports, and comes with spring terminals for quick and easy, yet secure connections to control external serial devices. Plug it into a modular controller to add serial port control to your system.

Serial Ports

The number of available serial ports depends on the modes they are configured in. For instance, 4 separate ports can be defined for RS232 without flow control. But only 2 ports can be configured if both set to RS485.

Passthrough Modes

Any device on the CFLink network, including the COM4 module, can be configured to passthrough their incoming and outgoing data to the LAN Bridge, for direct Ethernet access (TCP or UDP).

Notifications

The COM4 can be setup to send notifications of incoming data per port. Notifications can be sent as a broadcast to all CFLink devices, to specific CFLink IDs or both.

CONNECTIVITY

Module Connector 24-pin connector to connect to modular controller unit

COM 1-4 2 x detachable 6-pin 3.50mm terminal block consisting of 2 to 4 channels of serial ports.
Wire range: 24-16AWG

TOP PANEL

Clip Secures and releases the module from the modular controller unit

Label Model and serial number information.

POWER

Power Consumption Power usage 200mW maximum, powered by modular controller DIN-MOD4 or MOD4 (not included)

PHYSICAL

Enclosure Polycarbonate with dark grey matte finish

Height 32.8mm (1.29in)

Width 40mm (1.57in)

Depth 68mm (2.68in)

Weight 0.05kg (0.11lbs), Shipping 0.2kg (0.44lbs)

ENVIRONMENTAL & REGULATORY

Temperature 5°C to 45°C (41°F to 113°F)

Humidity 20% to 85% RH, non-condensing

Certification FCC, CE, C-Tick

WARRANTY

Warranty 5 years limited warranty