



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