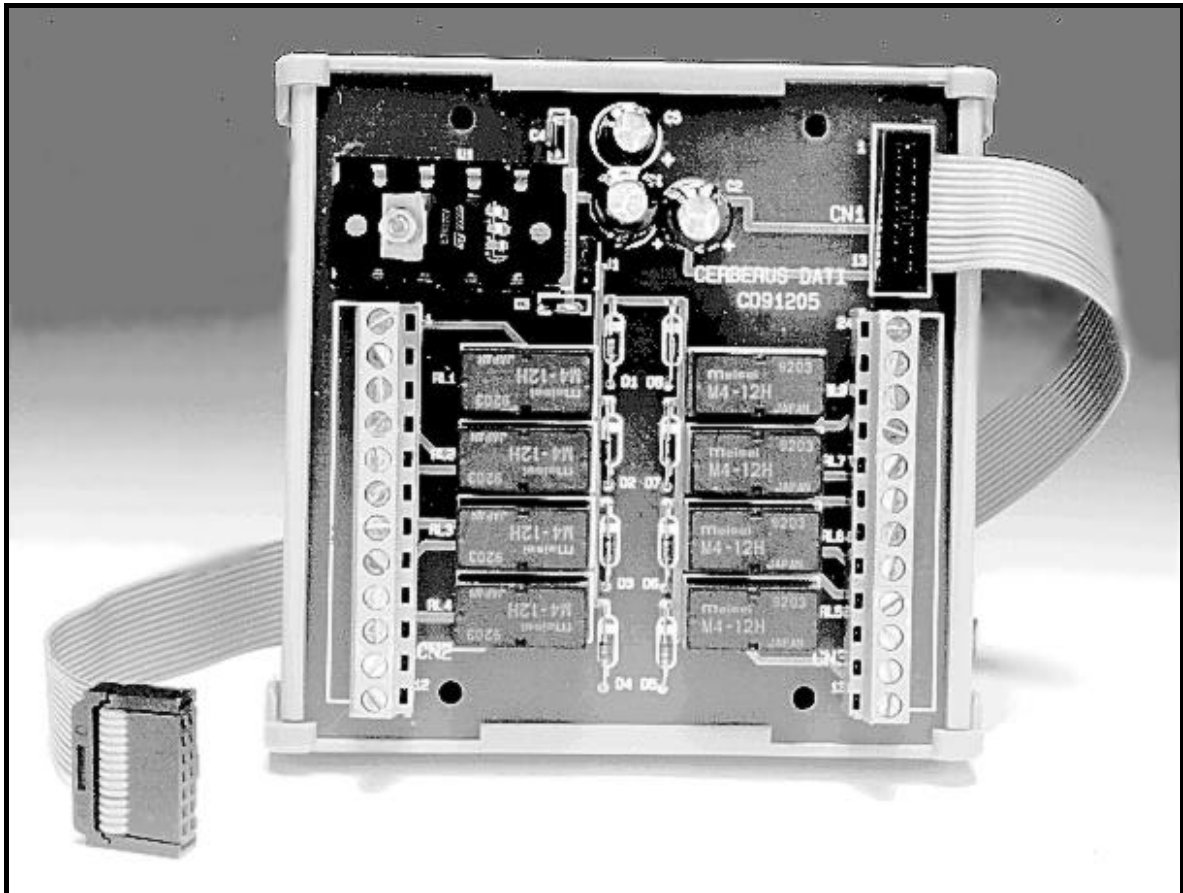


Add-on board for CMX relays output

CMX-RB

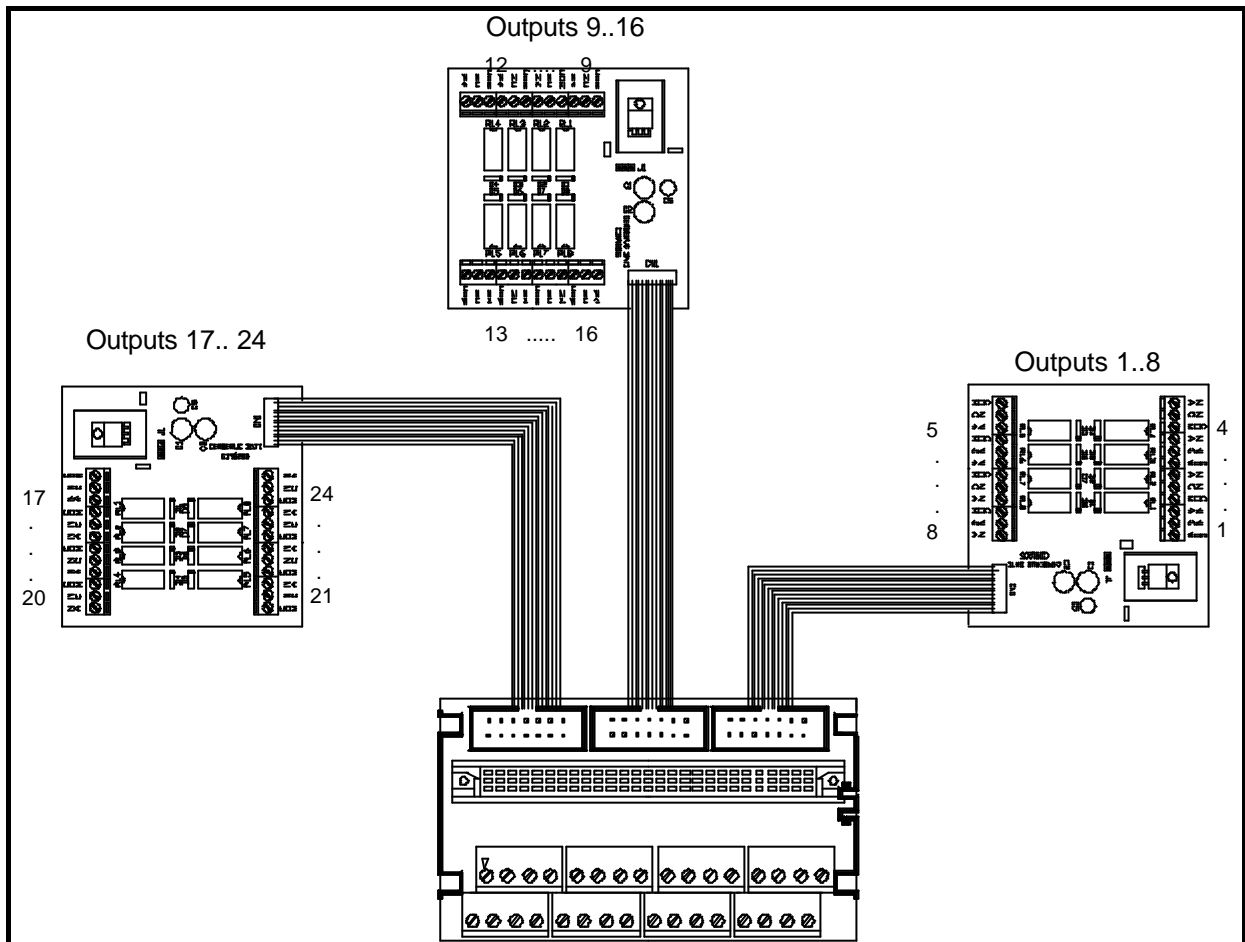
The CMX-RB is an optional device to be connected to a CMX-240 or CMX-16/8. The CMX-RB adds to these CMX models the capability to drive up to eight relays contacts for each CMX-RB connected.

A flat cable connects the CMX-RB to the CMX, transferring both signals and the power needed to activate the relays. Up to three CMX-RB can be connected to a CMX-240 and one CMX-RB can be connected to a CMX-16/8.

The CMX-RB board is mounted on a plastic support that allows the easy mounting of the unit on a DIN rail.

Features

- CMX-RB has eight relay outputs driven by the CMX models CMX-240 and CMX-16/8
- the CMX-RB is powered by the CMX. No further power supply needed
- easy connection to the CMX using a flat cable supplied with CMX-RB
- fast and reliable mounting on DIN rails
- both Normally Open and Normally Closed contacts available
- connection to the relays using the screw termination provided on board
- no configuration required on CMX



Up to 3 CMX-RB can be connected to a CMX using the connectors located on the CMX backplane (CMX-BP) or on the CMX mounting bracket (CMX-MB)

Technical specifications

Power supply requirements	powered directly by CMX	
Output	Contacts	Normally Open, Normally Closed and Common contacts available for each relay
	Max. contact voltage	48 V d.c.
	Min. contact voltage	50 mV d.c.
	Max. contact current	1.25 A
	Min. contact current	50 µA
Operating conditions	Temperature range	-30 to 90 °C
	Humidity	10 to 90 % non condensing
Dimensions	104 H x 108 W x 55 D mm	
Weight	250 g	