

CX-EMF-2 Multi-Function Relay



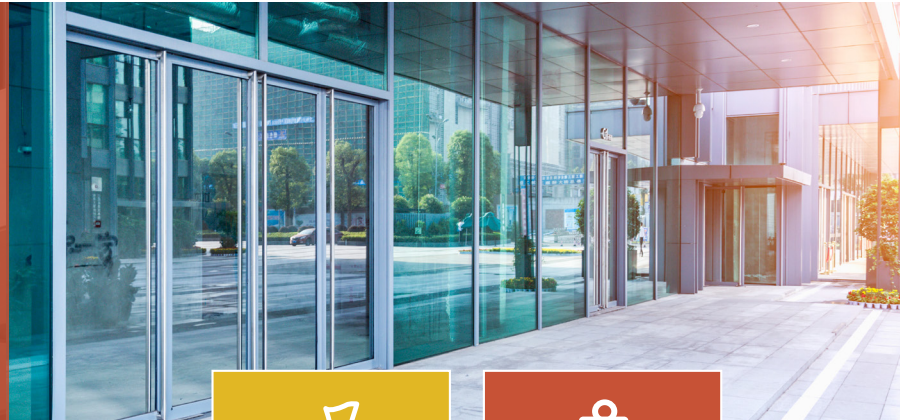
Camden's CX-EMF-2 Multi-Function Relay is a microprocessor-controlled relay designed to easily and quickly handle a variety of specialized door-control tasks.

This smart new design allows for future development by utilizing expandable technology and reprogrammable IC 's.

All wiring connections and adjustments are made on the exterior of the plastic case with removable terminals to facilitate installation. Simple yet effective potentiometers enable settings to meet varied requirements.

A power LED, 1 status LED, and five relay LEDs aid in set-up and troubleshooting.

Also available is the option of a metal cabinet with lighted control switches.



BEST VALUE



BEST QUALITY

Camden's CX-EMF-2 Multi-Function Relay Module is designed to provide the best performance and value in the industry.

Features

- Microprocessor Control
- User Selectable Multi-Application Design
- Plug-in Connectors for Wiring
- Accepts up to 7 Dry Inputs
- 5 Form 'C', 3 Amp Relay Outputs
- 12/24V AC/DC Operation
- 3 Year Warranty



SPECIFICATIONS

VOLTAGE: 12/24V AC/DC
 CURRENT DRAW: 150mA @ nominal 500mA @ maximum
 RESPONSE TIME: 0.3 seconds
 MODE SELECTOR: via 3 dipswitches
 INPUTS: 7 Dry Contacts, 1 Digital Input
 OUTPUTS: 5 SPDT Relays, 1 Digital Output
 FIRMWARE: Version A1-001
 CONTACT RATING: 3 Amps @ 20 VDC
 TIME DELAYS: 5 pots, adjustable 1 - 30 seconds (depending on mode)

ELECTRICAL LIFE: 100,000 operations @ rated or 500,000 operations @ 1/2 rated capacity
 MOUNTING: EMF-2: Double-sided foam tape or (2) #6 screws
 EMF-2M & EMF-2ABM: 4 x Metal screws & anchors
 ENCLOSURE: EMF-2: Formed Plastic Housing
 EMF-2M & EMF-2ABM: Beige Metal Cabinet
 DIMENSIONS: EMF-2: 3" W x 7" H x 7/8" D (76 mm x 178 mm x 22 mm)
 EMF-2M & EMF-2ABM: 7-1/2" W x 12" H x 3-3/4" D (191 mm x 305 mm x 95 mm)

ORDERING INFORMATION



CX-EMF-2
 Relay Supplied in
 Sturdy Gray Plastic Case



CX-EMF-2M
 Relay Supplied in Lockable Beige
 Metal Cabinet with Illuminated
 On/Off Switch for Door Status

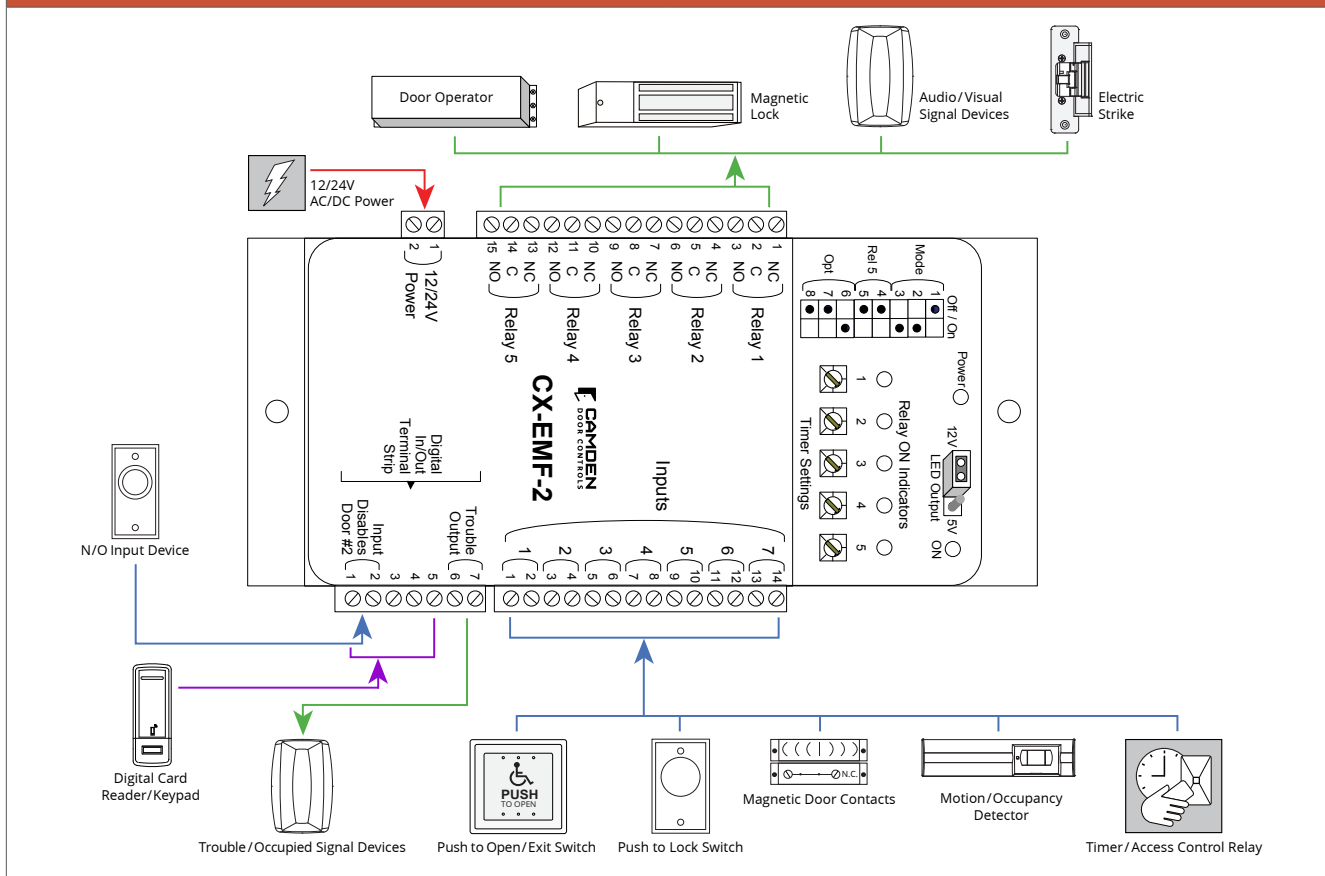


CX-EMF-2ABM
 Relay Supplied in Lockable Beige
 Metal Cabinet with Two Illuminated
 On/Off Switches for Door Status



CX-MDC
 One Set of Magnetic Door Contacts.
 Used in Man-Trap and Restroom
 Door Applications

TERMINALS



CAMDEN DOOR CONTROLS **Opening New Doors to Innovation, Quality and Support!**

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Certified ISO 9001:2015

Part #: MKTG-LIT-SP-CX-EMF2