

ENCLOSED RELAY MODULE



MODEL CODE	NO. OF CHANNEL	NO. OF CONTACT	CONTACT TYPE	SUPPLY VOLTAGE
ERIM-1CH-1CO	1	1	NO-C-NC	<ul style="list-style-type: none"> • 12 VDC • 24 VDC • 48 VDC • 110 VAC • 230 VAC • 415 VAC
ERIM-1CH-2CO	1	2	NO-C-NC	
ERIM-2CH-1CO	2	1	NO-C	

SPECIFICATION :

- Coil Supply Voltage : 12, 24, 48 VDC / 110, 230, 415 VAC +/- 10%
- Relay Contact capacity : 1CO / 2CO, 5A @ 230vac / 24 vdc resistive load.
- Life Electrical / Mechanical: Min 100,000 operation at full load.
- Maximum operating frequency : 1800 operation / hour.
- Delay time to make 'ON' : 15ms , and Delay time to make 'OFF' : 20 ms max.
- Wire Size : 1 x 2.5 mm² without lug & 2 x 1.5 mm² with lug.
- Mounting : 35 mm DIN Rail / Screw mounting.
- Housing Material : Polycarbonate flame retardant (FR-V0).
- Temperature : Operating :- 20 to 55' C. Storage :- 20 to 70' C.
- Humidity : 90 % RH.
- Weight : 1CH-1CO : 95 Gram , 1CH-2CO : 105 Gram , 2CH-1CO : 105 Gram.

FEATURES :

- Diode used for protection against reverse polarity of coil supply.
- Free wheeling diode used across relay coil to release, over shut of relay coil current.
- LED indication to show Relay & Power 'ON' or 'OFF' status.

