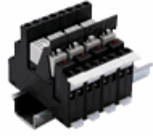


IMMR2SS1/24



DIN RAIL Mountable 2CO 24VDC Modular Relay Module

- Pitch: 15.6 mm
- High Switching current: up to 8A at 250VAC
- Power consumption: 400 mW
- LED indication on coil activation.
- Easy to replace pluggable relays.
- Available with 1 CO and 2 CO relays
- Available in both AC and DC Coil Voltages.
- Free-wheeling diode protection for relay coil.

GENERAL SPECIFICATION

Ambient Operating Temperature	-40 to 70 °C
Housing Colour	Black
Housing Material	PA66 + GF V0 Grade
Mounting Possibility	DIN 35/DIN 35-15 Rail
Rated Voltage	24 VDC
Signal on Indication	3mm Red LED

CONNECTION SPECIFICATIONS

Type of Connection	Screw Connection
Max. Wire Size	2.5 mm ²
Wire Stripping Length	7 mm
Torque	0.6 Nm

RELAY GENERAL SPECIFICATIONS

Dielectric Strength	5000VAC
Insulation Resistance	1000 Mohm at 500VDC
Relay Type	Electromechanical Power Relay

RELAY INPUT / COIL SPECIFICATIONS

Nominal Operating Voltage	24 VDC
Coil Resistance	1440
Must Operate Voltage	16.8 VDC
Must Release Voltage	2.40 VDC
Maximum Operating Voltage	26.4 VDC
Nominal Input Power	400 mW

RELAY OUTPUT/CONTACT SPECIFICATIONS

Contact Type	2 CO
Contact Material	AgNi
Rated Contact Current (Resistive Load)	8 A
Maximum Switching Voltage	440VAC/125 VDC
Maximum Switching Power	3000 VA
Contact Resistance	50 m ohms at 1A 24VDC
Life Expectancy - Mechanical	10,000,000 OPS
Life Expectancy Electrical	100000 OPS

FUSE HOLDER SPECIFICATIONS

Rated Current	8 A
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ORDERING INFORMATION

CAT. NO.	DESCRIPTION	NO. OF CHN.	DIM. DET.	STD. PACK
IMMR2SS1/24	2CO 24VDC MODULAR RELAY MODULE DIN RAIL MOUNTABLE	1	15.6 X 75 X 62	10

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	IMACC/MR2S/24	2CO 24VDC MODULAR RELAY	1
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I.S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(I.S) / CTL2.5U(I.S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5(100
	SCS0.5/3	Electricians Screwdriver for slotted screws	10

PRODUCT DRAWING

