

RELAY CARD

OVERVIEW

Our Relay Card is a cutting-edge solution designed to enhance control and automation in various applications. Engineered with precision and versatility, this relay card provides seamless integration, optimal performance, and reliability for your electrical systems.

KEY FEATURES

- **Multi Voltage Compatibility:** Designed for 12V DC, 24V DC, and 230V AC applications, offering versatile compatibility
- **Configurable Channels:** Available in 2, 4, 6, and 8 channels, allowing precise control over multiple electrical circuits.
- **Relay Contact Configuration:** Options include 1CO-SPDT and 2CO-DPDT, providing flexibility for diverse circuit connections.
- **Status Indication:** Green LED.
- **Compact Design:** Space-efficient and suitable for DIN rail mounting.

SPECIFICATION

- **Relay Type:** Omron G2RL-1, Omron G2RL-2, Leone L2R-1C-230VAC
- **Contact Configuration:** NO/NC selectable for each channel
- **Isolation:** Optically isolated control inputs
- **Color:** Green
- **LED Indicators:** Yes (LED for each channel)
- **Operating Temperature:** -20°C to 70°C
- **Storage temperature:** -10°C to 60°C
- **Humidity Range:** 10% to 90% RH (non-condensing)
- **Protection:** Freewheeling diode across relay coil

APPLICATION

- Industrial Automation and Control Systems
- Power Distribution Panels
- HVAC System
- PLC (Programmable Logic Controller) Applications

MECHANICAL DIMENSION

- **Mounting:** DIN Rail Mounting

PART INFORMATION :

ET-RLC-XV-XCH-XC0

**ET: ENNOVA
TECHNOLOGY**

RLC : RELAY CARD

RELAY CONTACT

**1 : SPDT
2 : DPDT**

NO. OF CHANNELS

**2 : 2 Channels
4 : 4 Channels
6 : 6 Channels
8 : 8 Channels**

VOLTAGE RATINGS

**12 : 12V DC
24 : 24V DC
230 : 230V AC**

PRODUCTS:

RELAY CARDS		
Sr.No	PRODUCT	ITEM CODE
1	24VDC 1C0 2CH RELAY CARD	ET-RLC-24V-2CH-1CO
2	24VDC 1C0 4CH RELAY CARD	ET-RLC-24V-4CH-1CO
3	24VDC 1C0 6CH RELAY CARD	ET-RLC-24V-6CH-1CO
4	24VDC 1C0 8CH RELAY CARD	ET-RLC-24V-8CH-1CO
5	24VDC 2 C0 2CH RELAY CARD	ET-RLC-24V-2CH-2CO
6	24VDC 2 C0 4CH RELAY CARD	ET-RLC-24V-4CH-2CO
7	24VDC 2 C0 6CH RELAY CARD	ET-RLC-24V-6CH-2CO
8	24VDC 2 C0 8CH RELAY CARD	ET-RLC-24V-8CH-2CO
9	12VDC 1C0 2CH RELAY CARD	ET-RLC-12V-2CH-1CO
10	12VDC 1C0 4CH RELAY CARD	ET-RLC-12V-4CH-1CO
11	12VDC 1C0 6CH RELAY CARD	ET-RLC-12V-6CH-1CO
12	12VDC 1C0 8CH RELAY CARD	ET-RLC-12V-8CH-1CO
13	12VDC 2 C0 2CH RELAY CARD	ET-RLC-12V-2CH-2CO
14	12VDC 2 C0 4CH RELAY CARD	ET-RLC-12V-4CH-2CO
15	12VDC 2 C0 6CH RELAY CARD	ET-RLC-12V-6CH-2CO
16	12VDC 2 C0 8CH RELAY CARD	ET-RLC-12V-8CH-2CO
17	230VAC 1C0 2CH RELAY CARD	ET-RLC-230V-2CH-1CO
18	230VAC 1C0 4CH RELAY CARD	ET-RLC-230V-4CH-1CO
19	230VAC 1C0 6CH RELAY CARD	ET-RLC-230V-6CH-1CO
20	230VAC 1C0 8CH RELAY CARD	ET-RLC-230V-8CH-1CO

RELAY CARDS:

