

Digital input output board can be used as low cost substitute for PLCs. It can be used where SPM cycle can be written in PC software and is not very time critical. It can also be used where only digital inputs are to be monitored



SALIENT FEATURES

- 16 digital outputs.
- RS232 serial interface with settable baud rate.
- Industry standard 24V DC power supply.
- DIN standard 108mm RAIL mount.
- Can be extended with additional digital input digital output card to increase inputs and outputs up to 48each.

1/4/8 channel relay board is a simple and convenient way to interface 1/4/8 relays for switching applications in projects. Very compact design that can fit in a small area. Mainly this board is designed for low voltage applications.



SALIENT FEATURES

- Input supply 12V/24V Coil Voltage @170 mA.
- Output Four SPDT Relay / Mechanical Power Relay.
- Relay specification 10A/24 DC.
- Trigger level 2~5 VDC.
- Header Connector for connecting power and trigger voltage.
- LED on each channel indicates relay status.
- Power Battery Terminal (PBT) for easy output and aux power connection
- Four mounting holes of 3.2 mm each.
- Screw Terminal s for control and contacts (12V-24AWG wire).
- Compatible with standard DIO cards/ Arduino / Raspberry pi/ PIC / PLC.
- DIN rail mount.

PRODUCT MODELS

Model Number	Model No. Description
RLY01	One channel mechanical relay module
RLY04	Four channel mechanical relay module
RLY08	Eight channel mechanical relay module