

# Relay Board 24VAC/DC,1 CO



## Application:

Relay Interface Module 1 changeover AC/DC used to interface 24VAC/DC digital outputs to contactors/soleoid valves/indications etc. Load and PLC o/ps or transformer secondary are galvanically isolated

## COMPONENT SPECIFICATIONS

**Relay:**24VDC coil,1 changeover Omron

**Relay socket:**1changeover PCB soldering type

**Terminals:**screw type suitable for 2.5 sq. mm wires



## TECHNICAL SPECIFICATIONS

### Input data:

Operating voltage	:24 VAC/24 VDC +/- 10%
Input current	:Max 20mA@24 VDC/AC
Protection across relay coil	:Free wheeling diode
Indication	:3mm LED
Sink/Source	:selectable by jumpers
No of relays	:2 or 4 or 8
Terminals	: screw type suitable for 2.5 sq. mm wires
Conductor size	:025-2.5 sq. mm
Insulation stripping length	:7 mm

### Output Data:

Contact type	:SPDT (1 changeover NO-Pole-NC)
Max. current	:10Amps@250 VAC or 30 VDC
Fuse protection	:available on request
Output wiring	:Potential free
Terminals	: screw type suitable for 2.5 sq. mm wires
Conductor size	:025-2.5 sq. mm
Insulation stripping length	:7 mm
Module dimensions (HXLXD)	: 90x36x70 (2 Relay board) 90x68x70 (4 Relay board) 90x130x70 (8 Relay board)