

Macurco™

BUILDING & HOME SOLUTIONS

Whether you are looking for gas detection for a security system, building automation or HVAC system, for personal safety or for monitoring specific gases in potentially hazardous environments, Macurco has a gas detector to meet your needs.



RR-24 Remote Relay

The RR-24 is a remote relay box that allows flexibility for applications needing more relays. Using Modbus communication, you can control one or both SPDP onboard relays. The RR-24 requires 24VDC to operate and can be used to engage or disengage other equipment such as: fans, louvers, horns, strobes, gas valves, etc. It was designed to be used with the Macurco DVP-1200 control panel but will also work with other Modbus communication systems.

Key Features

- Modbus addressable relay
- Compatible with the Macurco DVP-1200 control panel
- Wall mount NEMA4X enclosure
- 2 – 10A SPDT dry contact relays
- 24 VDC input
- Status Indicators (LED): Power, communication, relay 1, relay 2

Applications

- Parking garages
- Car dealerships
- Ambulance/firehouse bays
- Warehouses
- Manufacturing
- Loading docks
- Mechanical Rooms
- Distribution centers
- Vehicle repair facilities
- Bus depots



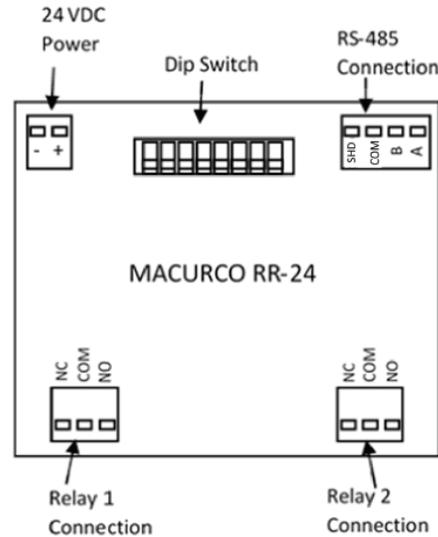
RR-24

RR-24 Remote Relay

Specifications

Size	8.48" x 6.36" x 3.94" (21.5 X 16.1 X 10 cm)
Weight	12.2 lbs. (5.5 kg)
Voltage/Current	Power Input: 24VDC, 0.5A
Operating Temperature	32°F to 104°F (0°C to 40°C)
Ambient Humidity	0% to 95% RH non-condensing
Mounting	Mounting holes in each corner
Relays	2 SPDT, 250VAC, 10 A Max (resistive)
Settings	Dip Switch
Status Indicators	(LED): Power, communication, Relay1, Relay 2
Enclosure	NEMA4X rated
Warranty	Two year limited warranty

Relay Connections



Wiring Diagram

