Adjustable Single Relay Module

Description

The IOVR1 is a single pole volt free change over contact controlled from a 0-10Vdc input with adjustable set point. The unit also has a buffered 0-10Vdc output which will allow one 0-10V input to be passed on to another device



Features

- Din Rail Mounting
- ♦ 24Vac/dc power supply
- ♦ LED Status indication
- Fully adjustable switch point
- Hand Off Auto Jumper

Technical Specification

Power Supply: 24Vac +/- 10% @50 Hz

24Vdc +/- 15% 40mA max

Input Signal: 0...10Vdc 1mA min

Connection: 1.5mm Rising Cage Terminal

Dimensions: 35 x 82 x 47mm

Output contacts: 8A @ 230Vac Resistive

Installation

This Unit can be mounted on DIN Rail or G Rail 3 Wire connection with common ground.

Connect supply and apply a known input signal and apply input signal, increase set point potentiometer to max and then reduce until relay switches.

