



Features & Benefits

- Link selectable modes raise/lower, hi/low or binary
- On/Off/Auto links for ease of commissioning
- DIN Rail mounting
- Fault finding LED indication
- Relay status LED indication

Technical Overview

This range of relay modules are intended for use with BMS controllers to convert an analogue control output to a raise/lower, high/low or binary relay output pair. Applications include the control of raise/lower valve and damper actuators, and pump changeover. LEDs indicate correct operation and Hand/ Off/Auto jumpers ease commissioning. Low current draw from 0-10Vdc controller output means that the IO-RM-2 can work successfully with most BEMS controllers.

Specification

Ambient relative humidity	0 to 80% RH non-condensing
Ambient Temperature Range	-10 to +40°C
Dimensions	72 x 49.5 x 55mm
Gross Weight (kg)	0.1
Input impedance	Approx. 11kΩ
Input Signal	0 to 10Vdc<1mA
Modes (selectable)	Raise/lower, hi/low or binary
Output Contacts	8A @ 230Vac (resistive load)
Power Supply	24Vac/dc ±15% @ 50Hz
Weight	100g

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Related Product Codes

IO-RM-2

Two Stage Relay Output Module

IO-RM-3

Three Stage Relay Output Module