



Features & Benefits

- Field selectable ranges
- Voltage to current, current to voltage conversion
- Reverse or normal output
- DIN Rail mounting
- Accurate signal rescaling
- Allows conversion of non-compatible signals
- LED indication

Technical Overview

The IO-A-RM can accept either a voltage or current input, which can be converted and /or rescaled to a voltage or current output. The IO-A-RM can also be used to reverse an input signal.

Specification

Ambient Relative Humidity	10 to 95% RH non-condensing
Ambient temperature range	-10 to +50°
Current input signal	0 to 44mA max.
Current Output	1 to 44mA max.
Dimensions	93 x 60 x 40mm
Gross Weight (kg)	0.06
Power supply	24Vac/dc $\pm 10\%$, 200mA max.
Voltage input signal	0 to 35Vdc max.
Voltage output signal	0.25 to 20Vdc max.
Weight	60g

Technical Specification

Voltage output signal	0.25 to 20Vdc max.
Current Output	1 to 44mA max.
Ambient temperature range	-10 to +50°
Weight	60g
Dimensions	93 x 60 x 40mm
Voltage input signal	0 to 35Vdc max.
Power supply	24Vac/dc $\pm 10\%$, 200mA max.

Related Product Codes

IO-A-RM

Analogue Re-Scaling Module
