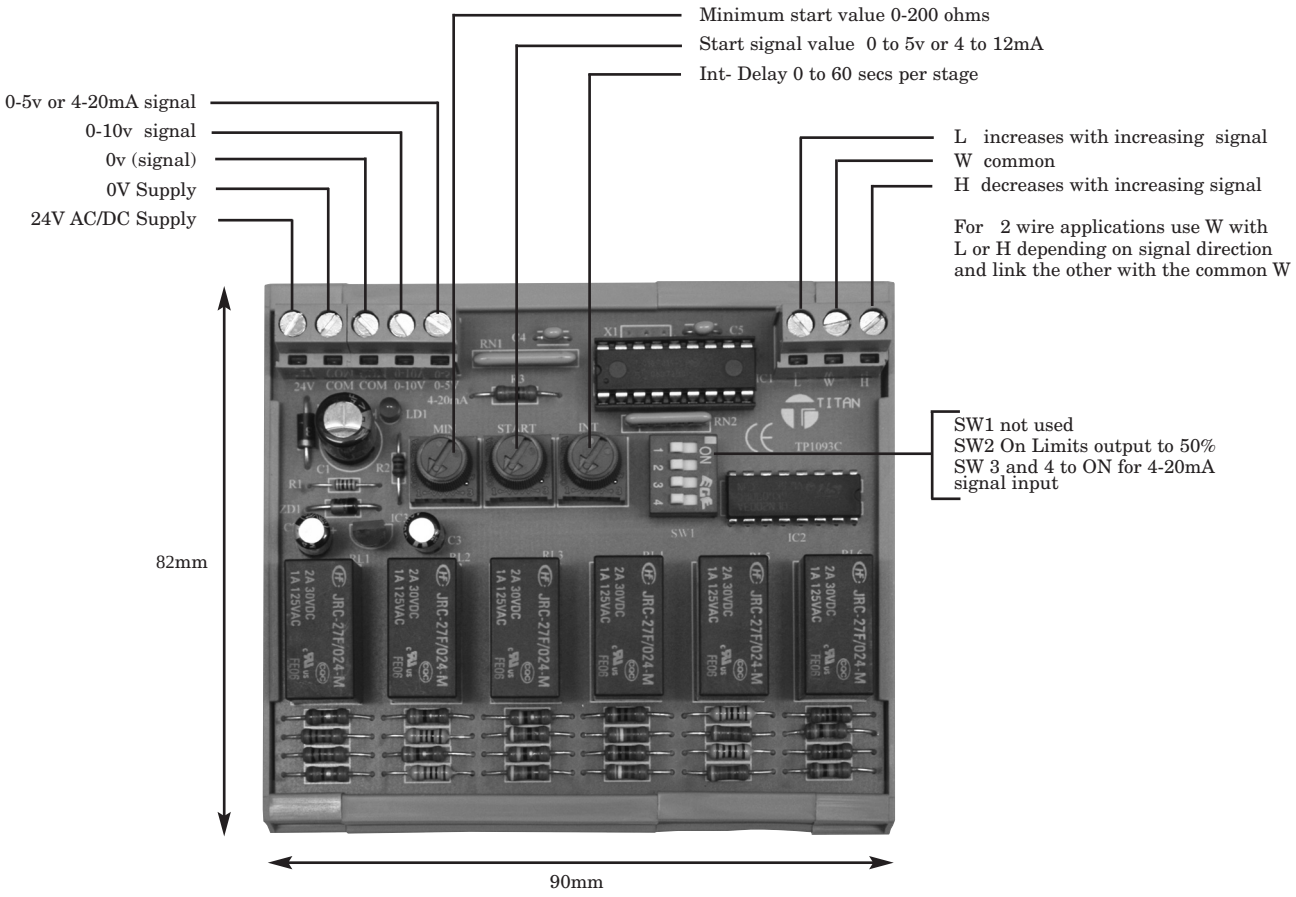
IO/ROM/P Resistance Output Module



DESCRIPTION

The IO/ROM/P converts a voltage or mA input signal to a 2 or 3 wire resistance output. The resistance mesurement is proportional to the input signal. The standard output values are 135, 200, 1000 and 10000 ohms with other values available on request.
The IO/ROM/P is ideal for interfacing with instruments and plant that requires a resistance control or reset input either 2 wire or 3 wire potentiometric.
The module is DIN rail mounting and requires a 24V AC or DC power supply.

FEATURES

- Converts 0-10V, 0-5V or 4-20mA to resistance.
- Output standards 135, 200, 1000, 10,000 ohms
- 2 wire or 3 wire applications
- 24V AC/DC supply
- Setting for Min Value/Signal Start/Delay Action
- LED Power On indication
- DIN Rail Mounting

SPECIFICATION

Input control	0-10V, 0-5V or 4-20mA
Output	64 stage variable resistance
Output resolution	1.6% of range
Output Ranges	135, 200, 1000 or 10,000 ohms
Power Supply	24V AC/DC (+ /- 15%)
Power consumption	85VA max
LED Indication	Power On
Terminal s	Max cable size 1.0 mm
Operating Temperature	-10 to +40°C
Dimensions	82mm high
	90mm wide
	40mm deep
Order Codes	IO/ROM/P135 (0-135 ohms)
	IO/ROM/P200 (0-200 ohms)
	IO/ROM/P1000 (0- 1000 ohms)
	IO/ROM/P10000 (0-10,000 ohms)

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Measurement Devices for Control Systems

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