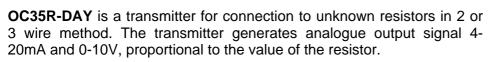


OHM-Transmitter OC35R-DAY

- √ 0 10V Analogue Output
- √ 0 20mA Analogue Output
- √ 4 20mA Analogue Output
- $\sqrt{2}$ 2- or 3- wire connection
- √ 0.1% Accuracy
- √ For 35 mm DIN Rails
- √ Supply 24V DC





Ranges from 100 Ohm to 1 M-Ohm are available. The transmitter is calibrated on customer requirements, e.g. 0-25kOhm correspond to the output of 4-20mA.

The output signal is isolated from the supply. With potentiometers inside the instrument the analogue outputs 0/4-20mA and 0-10V can be calibrated.

The transmitter is supplied from 24 V DC and is designed for 35mm DIN rails.

SPECIFICATIONS

Inputs: Resistors.

Ranges: 100Ω , current 1mA

1 k Ω , current 1mA 10 k Ω , current 0.1mA 100 k Ω , current 0.05mA 1 M Ω , current 0.01mA

Customised ranges are available on request.

Connection: Two or three terminals. Output: 0 - 10V, load >10 k Ω .

4 - 20mA, load < 270 Ω .

Tempco: 25ppm/K.

Accuracy: \pm 0.1% from range. Supply: \pm 18-36VDC, 2W.

Cabinet: For 35mm DIN- rails. Dimensions: 25 x 60 x 70 mm. Weight 75 g.

Terminals: Screw terminals.

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