



DIGITAL INDICATOR AND CONTROLLER

EV-06

PRECISION AND RELIABILITY AT A FAVOURABLE PRICE

Universally applicable for measurement display, controlling, monitoring and counting

The new digital indicator EV-06 is even more precise, faster, more reliable and equipped with additional inputs. The vast self-monitoring and self-diagnosis system ensures high operation security. The high precision, operating mode diversity, competitive price and ease of use results in the EV-06 being a valuable investment.

Specifications

Inputs

Voltage 0...10 V (max. -1...20 V)

0...50 mV (max. 10 V, I < 10 mA)

0...1 V 0...2 V

Current 0/4...20 mA (max. 30 mA)

Outputs

Power Supply for Transmitter Switching Outputs (2)

24 V, 20 mA, electrically isolated W (max. 10 A, AC1 250 V)

S (max. 5 A, AC1 250 V)

Interface EasyBus, electrically isolated

Accuracy

Standard Signals < 0,2% +/- 1 Digit

Power Supply 230 V AC 50/60 Hz (others on request)

 Display
 -1999...9999

 Dimensions (HxWxD)
 48 x 96 x 119 mm

 Panel cut-out
 43 x 91,5 mm

 Front
 IP65

Options - Analog outputs (0...10 V, 4...20 mA)

Accessories - Adhesive unit label (mbar, bar, etc.)

- Interface converter with EasyBus (RS232)

<u>Software (Windows)</u> - Data recording, archiving (i.e. Excel)

More information and prices on request.

- 6 standard signals

- Power Suppy for Sensor (24 V, 20 mA)

- Self monitoring- and self-diagnosis system

- Top quality and competitively priced

- 2 switching outputs (5 A / 10 A)

- Min.-/Max.-value memory

- Scale fully adjustable

- Filter digital

- Alarm delay

- EasyBus, up to 240 instruments

- Interface EasyBus

- PT100 (3-wire), PT1000 (2-wire)

- Thermo-elements J, K, N, S, T

- Measuring of frequency

- Measuring of rotation speed

- Counter with prescaler

- Easy to use

- Fast controlling and monitoring

For detailed specifications see operation manual.

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Companies approved to ISO 9001

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