

## 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	24 V, 20 mA, electrically isolated
Switching Outputs (2)	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)

#### Software (Windows)

- Data recording, archiving (i.e. Excel)



More information and prices on request.

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|--|-----------------------------------|
| - 6 standard signals                         | - EasyBus, up to 240 instruments  |
| - Power Supply for Sensor (24 V, 20 mA)      | - Interface EasyBus               |
| - 2 switching outputs (5 A / 10 A)           | - PT100 (3-wire), PT1000 (2-wire) |
| - Min./Max.-value memory                     | - Thermo-elements J, K, N, S, T   |
| - Scale fully adjustable                     | - Measuring of frequency          |
| - Filter digital                             | - Measuring of rotation speed     |
| - Alarm delay                                | - Counter with prescaler          |
| - Self monitoring- and self-diagnosis system | - Easy to use                     |
| - Top quality and competitively priced       | - Fast controlling and monitoring |

For detailed specifications see operation manual.

