



## 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)
Current	0...1 V 0...2 V
	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.



- 6 standard signals
- Power Supply for Sensor (24 V, 20 mA)
- 2 switching outputs (5 A / 10 A)
- Min./Max.-value memory
- Scale fully adjustable
- Filter digital
- Alarm delay
- Self monitoring- and self-diagnosis system
- Top quality and competitively priced
- 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.

