

# Digital panel meter with microprocessor based technology 4-digit

### **P4**

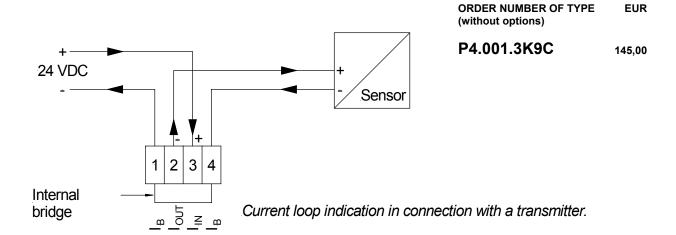
- Current loop indication
- Foil keyboard
- Character height 14 mm
- Min/max memory
- Protection IP54
- Tare function
- 30 points linearization

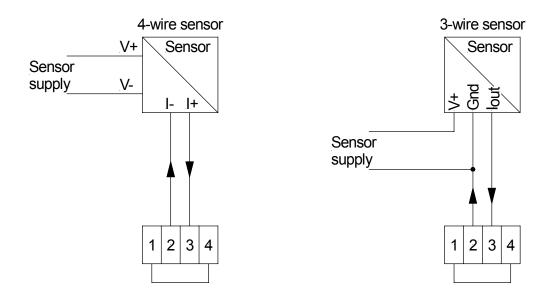
## Digital panel meter

• Current loop indication for direct current



Direct current





Current loop indication in connection with a transmitter 3-/4-wire sensor.

OPTIONS P4	ent	Additional price
	P4.001 Direct curr	EUR
Protection IP65 at the front	Х	10,25

### **Technical data**

**Dimensions** Housing W 96 x H 24 x D 36 mm (inclusive screw terminal 52 mm) 92.0  $^{+0.8}$  x 22,0  $^{+0.3}$  mm

Assembly cut out special quick plastic clamp

Fastening Housing material

PC/ABS-plastic blend, colour black, UL94V-0

at the front IP54 – option IP65 Protective system

connection IP00 approx. 100 g

Weight at the back via screw terminal up to 1.5 mm<sup>2</sup> Electrical connection

Measuring range 4-20 mA

Input resistance Ri with 20 mA < 280  $\Omega$ -999 up to +9999 digit **Accuracy** Resolution

Measuring fault +/-0.2% of measuring range, +/- 1 digit

Temp. drift 120 ppm/K

Measuring principle

successive approximation LED with 7 segments, 14 mm high, red Indication Display

4 digits = indication 9999

Overflow/underflow cross bars above / cross bars below

Time of indication 0.5... 10 seconds adjustable

**Ambient** Working temperature 0 up to + 60 °C -20 up to + 80 °C conditions Storing temperature

#### Housing

Input

