



### Basic features

Approval/Conformity	CE UKCA WEEE
Function	Analog value display
Short description	Digital panel meter

### Display/Operation

Keypad	Touchscreen (resistive)
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### Electrical connection

Polarity reversal protected	yes
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### Electrical data

Encoder supply	24 V, max 250 mA
Input resistance	Voltage 50 kOhm, current 120 Ohm
Operating voltage $U_b$	18...30 VDC
Rated input current	100 mA

### Environmental conditions

Ambient temperature	-20...60 °C
IP rating IEC 60529 (connector)	IP20
Storage temperature	-25...70 °C

### Functional safety

MTTF (40 °C)	83.1 a
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### Interface

Analog inputs	Analog, voltage/analog, current (-10...10 V/0...20 mA/4...20 mA)
Interface	2x Analog, voltage/analog, current

### Material

Housing material	ABS
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### Mechanical data

Dimension	96 x 48 x 116 mm
IP rating (front housing)	IP65
Mounting part	Panel installation
Panel cut-out	43 x 91 mm
Weight	200 g

### Range/Distance

Resolution	≤ 16 bits
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Wiring Diagrams

