

BA05A260

MEASURING TRANSDUCERS • MEASURING TRANSDUCERS



MECHANICAL DATA

Ambient temperature (MAX)	60 °C
Degree of protection (IP)	IP20
Degree of protection (IP), front side	IP65
Height	96 mm
Housing material	PC
Length	123.75 mm
Mounting method	Front mounting
Storage temperature	70 °C
Storage temperature	-20 °C
Suitable for serial installation	No
Width	48 mm

ELECTRICAL DATA

Analog input, current	Yes
Analog output, voltage	Yes
Digital resolution	12 Bit
Display	LED
End value measuring range, current	0.02 A
Initial value of measuring range, current	0 A
Integrated configuration function	No
Number of decades	6
Power consumption	7 VA
Rated control supply voltage U_s at AC 50HZ	85 V ... 265 V
Relative measurement accuracy	0.1 %
Resistance of current input	250 Ohm
Resistance of voltage input	20 kOhm
Setting procedure	Parameterization
Transducer power supply current	350 mA
Transducer power supply voltage	24 V
Type of analog input	0 mA ... 20 mA / 4 mA ... 20 mA
Type of analog output	0-10 V

ELECTRICAL DATA

Type of electrical connection	Screw connection
Voltage type	AC
Voltage type of transducer power supply	DC
With LED display	Yes
With switching output	No

DIMENSIONAL DRAWING**INSTALLATION**

Mounting / Installation may only be carried out by a qualified electrician!

DISPOSAL**SAFETY WARNINGS**

Before initial operation, please make sure to follow all safety instructions that may be provided in the product information!