

Datasheet

Art.No. 82.003.0210.0

Analogue Isolation Amplifier cores C2 UI-A

cores C2 UI-A, analog converter, 3-way electrical isolation 1.5kV; input signal: 0/4...20mA DC; output signal: 0/4...20mA DC; accuracy 0.2%; supply voltage 24V AC/DC; W x H x D: 17.5 × 100 × 112 mm



Art.No.	82.003.0210.0
EAN	4049088153501
Order unit	1 pieces

Approvals



Technical data

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Input range (adjustable)	0 ... 20 mA DC active or passive
Output range (adjustable)	0 ... 20 mA DC active or passive
Galvanic isolation	yes, 3 way isolation
Isolation voltage	1500 V
Accuracy	0,1%
Reaction time	
Input voltage DC min.	9 V
Input voltage DC max.	40 V
Input voltage AC min.	19 V
Input voltage AC max.	28 V
Power consumption	2.5 W
Connection type	Screw clamp pluggable
Wire range solid/fine-stranded	0,14 - 2,5 mm ²
Operating temperature min.	-20 °C
Operating temperature max.	60 °C

Dimensions

Depth	112 mm
Width	17.5 mm
Height	100 mm