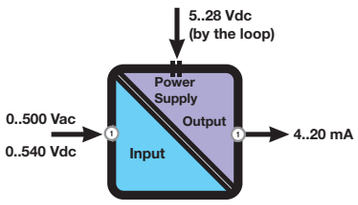


Z202-LP

AC/DC VOLTAGE TO 4..20 mA CONVERTER (LOOP POWERED)

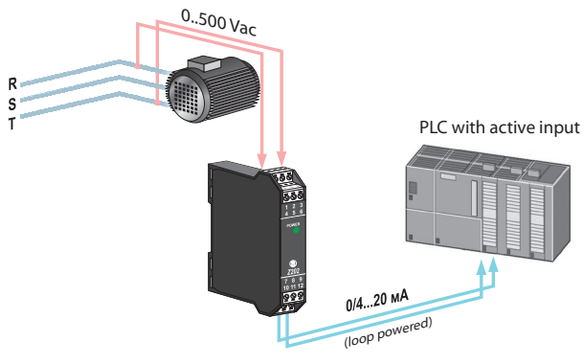


Z202-LP is an universal converter for AC or DC voltages (0..500 Vac or 0..540 Vdc) and provides an isolated 4..20mA output. It's a loop powered device through the 4..20mA loop output. Is possible to calibrate the instrument on any intermediate point in the continuous range of 0..500A. A 3-way galvanic isolation among Power supply // input // output circuits assures the integrity of your datas.

TECHNICAL SPECIFICATIONS

General Data	
Power supply	Powered through the 4..20mA loop output
Power consumption	-
Isolation	4000 Vac towards input / output ports.
Power transducers	Yes
Accuracy	0,25%
Response time	< 100 ms
Status Indicators	Data
Setting	Dip- switches
Mounting	35 mm DIN rail guide
Protection Degree	IP20
Operating Temperature	-20..+65 °C
Dimension (W x H x D)	17.5 x 100 x 112 mm
Input	
Channel Numbers	1
Voltage	0..500 Vac 0..540 Vdc
Output	
Channel Numbers	1
Current	4..20 mA passive loop
Standard	
Approval	CE
Norms	EN60688/1997 + A1 + A2. EN61000-6-4/2002-10 EN61000-6-2/2006-10 EN61010-1/2001

APPLICATION NOTE



ORDER CODES

Code	Description
Z202-LP	AC/DC voltage to 4..20mA converter (loop powered)

SIMILAR PRODUCTS



T201DC

DC Current Transducer to 4..20mA converter (loop powered

pg. 118



T201DCH

High performance universal converter

pg. 119



Z203

AC single phase network analyzer to DC current/ voltage isolator/converter

pg. 89

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