

LCIS ANALOGUE/ANALOGUE CONVERTER, MV MA, ADJUSTABLE

750517.0000

Signal Converter Multi 24-240V AC

- Input and output selectable
- Automatic calibration
- Isolation voltage 4kV
- 24-240 V AC/DC supply voltage
- DNV and GL approved



PRODUCT DESCRIPTION

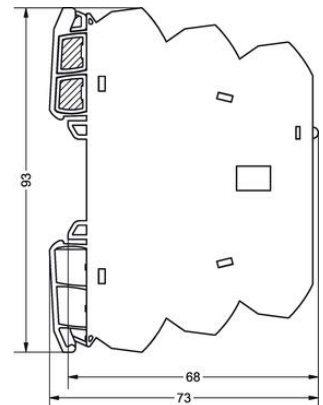
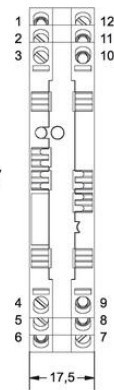
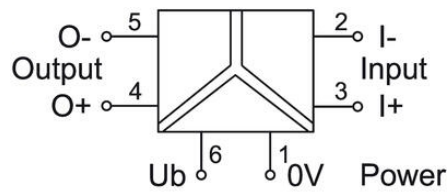
Multi signal converter features common standard signals and a DIP switch for selecting the input and output signal. The converter is self-calibrating which ensures easy installation. The converter features 3-way galvanic isolation, each terminal can be connected by jumper comb. Extremely compact design, width of 6,2mm only. Can be installed in any position.

SPECIFICATIONS

Approvals	CE, CSA, DNV, GL, RoHS
Cross Section Max	2,5 mm ²
Cross section min	0,25 mm ²
Depth	73 mm
Height	93 mm
Input impedance current mA	100 Ω
Input impedance voltage	330 kΩ
IP Class	IP20
Linearity	0,05 % FSR
Load impedance power	Max. 500 Ω
Load impedance voltage	Min. 2 kΩ
Reaction time	17 ms
Rise Time	6 ms

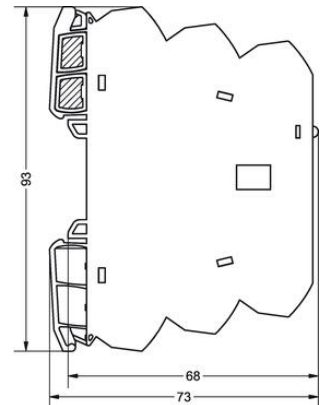
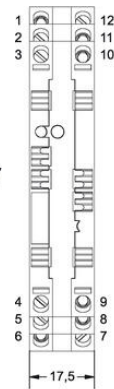
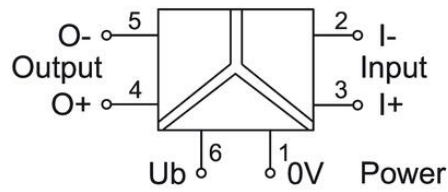
Supply voltage	24-240 V AC/DC
Switching Frequency max	30 Hz @ 3 dB
Temperature coefficient	<150 ppm/° K FSR
Temperature range bearing, from	-40 °C
Temperature range bearing, to	80 °C
Temperature range from	-25 °C
Temperature range to	60 °C
Weight	59 g
Width	17,5 mm

S1	Input
●→Switch On	1 2 3 4
0-60 mV	
0-100 mV	●
0-300 mV	● ●
0-500 mV	● ●
0-1 V	● ● ●
0-2 V	● ● ● ●
0-5 V	● ● ● ● ●
0-10 V*	● ● ● ● ●
2-10 V	● ● ● ● ●
0-20 V	● ● ● ● ●
0-5 mA	● ● ● ● ●
0-10 mA	● ● ● ● ●
±5 mA	● ● ● ● ●
±20 mA	● ● ● ● ●
0-20 mA	● ● ● ● ●
4-20 mA	● ● ● ● ●



S1	Output
●→Switch On	5 6
0-10 V*	●
0-20 mA	● ●
4-20 mA	● ●

S1	Input
●→Switch On	1 2 3 4
0-60 mV	
0-100 mV	●
0-300 mV	● ●
0-500 mV	● ●
0-1 V	● ● ●
0-2 V	● ● ● ●
0-5 V	● ● ● ● ●
0-10 V*	● ● ● ● ●
2-10 V	● ● ● ● ●
0-20 V	● ● ● ● ●
0-5 mA	● ● ● ● ●
0-10 mA	● ● ● ● ●
±5 mA	● ● ● ● ●
±20 mA	● ● ● ● ●
0-20 mA	● ● ● ● ●
4-20 mA	● ● ● ● ●



S1	Output
●→Switch On	5 6
0-10 V*	●
0-20 mA	● ●
4-20 mA	● ●

