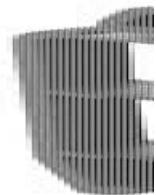


LCIS ANALOGUE/ANALOGUE CONVERTER, MV MA, ADJUSTABLE

750517.0000
 LCIS-WP-WUAA Converter, dc signals, 24-240V ac/dc,
 screw



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

PRODUCT DESCRIPTION

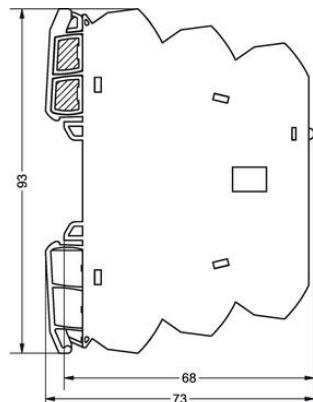
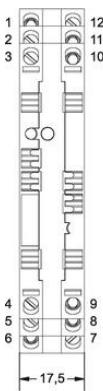
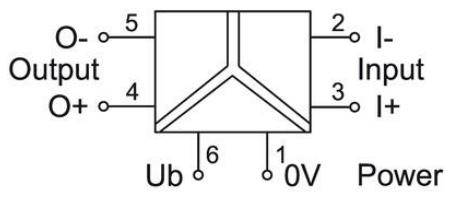
Multi signal converter features common standard signals and a DIP switch for selecting the input and output signal. The converter is self-calibrating which ensures easy installation. The converter features 3-way galvanic isolation, each terminal can be connected by jumper comb. Extremely compact design,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

TECHNICAL DATA

Accuracy	0.1 % FSR
Approvals	CE, CSA, DNV, GL, RoHS
Connection type	Screw
Cross section max	2.5 mm ²
Cross section min	0.25 mm ²
Depth	73 mm
Galvanic isolation	3-way
Height	93 mm
Input	16 ranges mV, V, mA
Input impedance current mA	100 Ω
Input impedance voltage	330 kΩ
Input/Output protection	Overvoltage, current input PTC fuse, short circuit-proof output
Insulation	4 kV

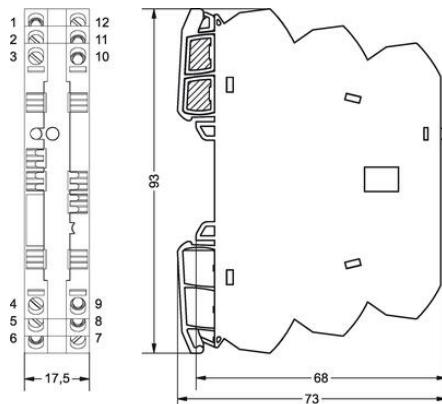
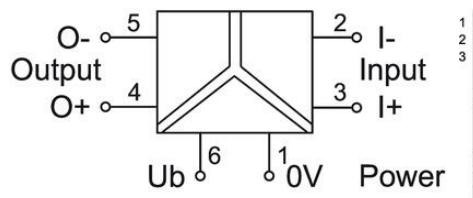
IP class	IP20
Linearity	0,05 % FSR
Linearity	0,05 % FSR
Load impedance power	Max. 500 Ω
Load impedance voltage	Min. 2 kΩ
Mounting	DIN-Rail
Output	0-10 V, 0-20 mA, 4-20 mA
Reaction time	17 ms
Rise time (10 - 90%)	6 ms
Status indication	Green LED
Storage temperature max	80 °C
Storage temperature min	-40 °C
Supply voltage	24-240 V AC/DC
Switching frequency max	30 Hz @ 3 dB
Temperature coefficient	<150 ppm/° K FSR
Temperature operational max	60 °C
Temperature operational min	-25 °C
Type of converter	Analogue - analogue
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	Switch On	Input
		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	●●●