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.

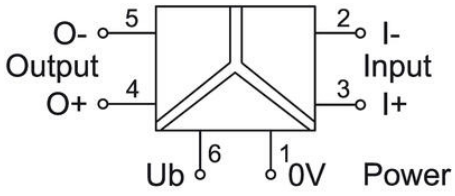
SPECIFICATIONS

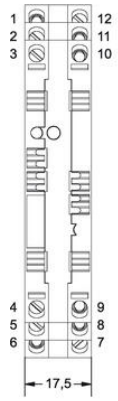
Supply voltage	24-240 V AC/DC
Switching Frequency max	30 Hz @ 3 dB
Reaction time	17 ms
Rise Time	6 ms
Temperature coefficient	<150 ppm/° K FSR
Temperature range from	-25 °C
Temperature range to	60 °C
Temperature range bearing, from	-40 °C
Temperature range bearing, to	80 °C
Weight	59 g
Approvals	CE, CSA, DNV, GL, RoHS
Cross Section Max	2.5 mm²
Cross section min	0.25 mm²
Depth	73 mm

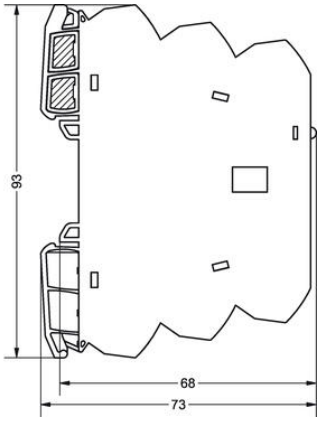
Input impedance current mA	100 Ω
Input impedance voltage	330 kΩ
IP Class	IP20
Width	17.5 mm
Height	93 mm
Linearity	0,05 % FSR
Load impedance power	Max. 500 Ω
Load impedance voltage	Min. 2 kΩ

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

