

MICROCOMPACT VOLTAGE/ANALOGUE CONVERTER, 0-300V AC/DC

750927

Sign. Conv. 0-300VAC/DC ut: Std.sign

- 6,2mm wide
- Input 0–300 V AC/DC
- Output 0-10 V/0-20 mA/4-20 mA
- 24V DC supply voltage



PRODUCT DESCRIPTION

Signal converter for converting 0-300V AC/DC voltage into 0-10V, 0-20mA or 4-20mA standard signal. Output signal selection is done with DIP-switch.

SPECIFICATIONS

Approvals	CE, cULus, RoHS
Cross Section Max	1,5 mm ²
Cross section min	0,14 mm ²
Depth	90 mm
Height	105,5 mm
Insulation voltage in/out	2500 V
IP Class	IP20
Linearity	0,1 % FSR
Load impedance power	Max. 400 Ω
Load impedance voltage	Min. 1 kΩ
Power consumption	13 mA
Power Supply DC max	30 V
Power Supply DC min	16,8 V
Power Supply V DC	24 V DC

Temperature coefficient	<150 ppm/° K FSR
Temperature range from	-25 °C
Temperature range to	60 °C
Weight	40 g
Width	6,2 mm

●

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Switch On

S1

Input	Output	1	2	3	4
0-300V	0-10V				
0-300V	0-20mA	●			
0-300V	4-20mA		●		