

MICROCOMPACT ANALOG/ANALOG SPLITTER, 1 INPUT / 2 OUTPUTS

751321

Signal converter, 1-in / 2-out, 4-way, 24 V AC/DC,
spring termination

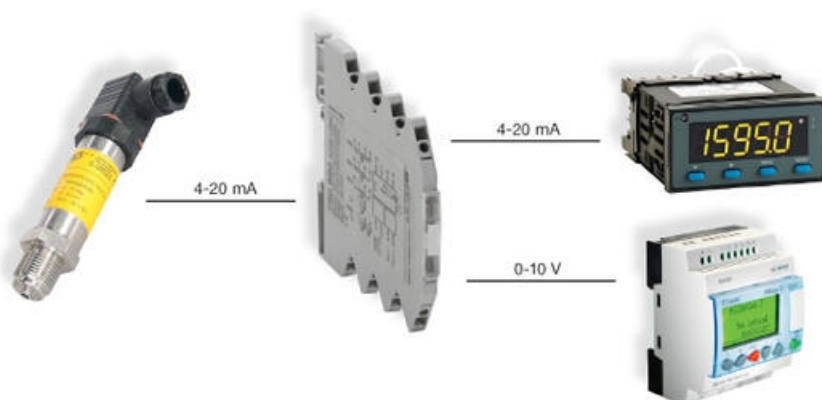
- 6,2mm wide
- Input and output selectable
- 4-way isolation, 2,5kV
- Automatic calibration
- 25V DC supply voltage



PRODUCT DESCRIPTION

Microcompact splitter 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 4-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.

The splitter has 2 outputs for either current or voltage signal: for example the input is 4-20 mA, output #1 could be 4-20 mA and output 2# 0-10V. Splitter can also be programmed in order to achieve the optimal resolution.



SPECIFICATIONS

Approvals	CE, DNV, GL, RoHS
Cross Section Max	1.5 mm ²
Cross section min	0.14 mm ²

Input impedance current mA	0.1 Ω
Input impedance voltage	500 k Ω
Insulation voltage in/out	2500 V
Load impedance power	400 Ω @ 0–20 mA, 4–20 mA
Load impedance voltage	>2 k Ω @ 0–10 V
Power consumption	13 mA
Power Supply DC max	30 V
Power Supply DC min	16.8 V
Power Supply V DC	24 V DC

