

MUW ANALOG COUPLER COMPONENT

IN: 0..10 V - OUT: 0..10 V

INPUT: 0...10 V DC

OUTPUT: 0...10 V DC, 20 mA

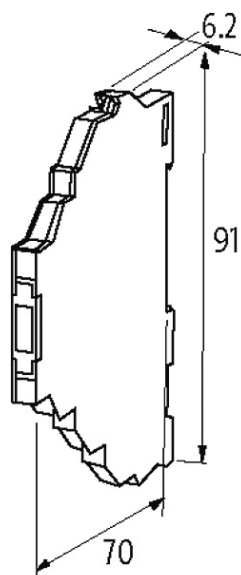
with bridge system

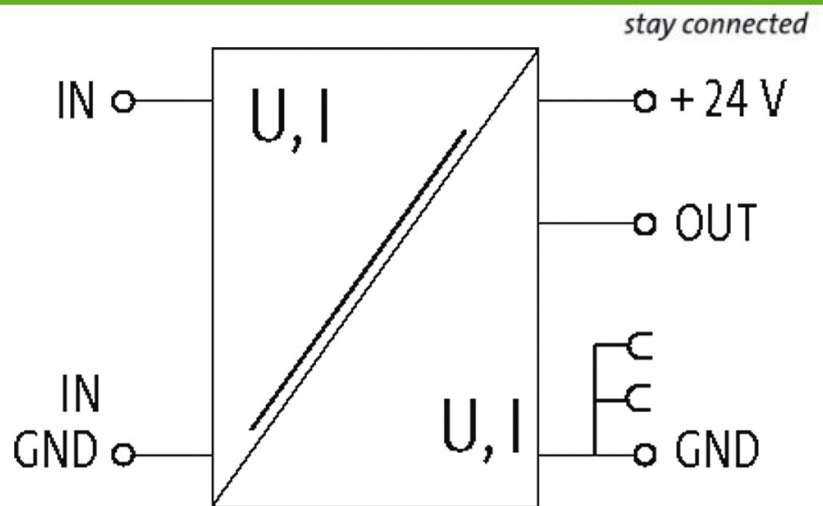
Spring clamp terminals

Input and output galvanically separated

[Link to Product](#)

Illustration





Product may differ from Image

Technical Data

Operating voltage	24 V DC $\pm 20\%$, smoothed
Operating current	50...70 mA
Tolerance	max. 0.5%
Frequency	max. 500 Hz

General data

Test isolation voltage	2.5 kV
Mounting method	DIN-rail mountable (EN 60715)
Temperature range	0...+60 °C
Dimensions H x W x D	91x6.2x70 mm

Voltage inputs

Input resistor	approx. 200 k Ω
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Voltage output signals

Load	max. 25 mA
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Current outputs

Load	max. 500 Ω
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Description

Functional description	The Murrelektronik analog converters convert standard signal formats (0...10 V, 0...20 mA, 4...20 mA) galvanically separated into one of these signal formats. Due to an integrated current limiter the output is short-circuit and overload protected. Module
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Commercial data

country of origin	CZ
customs tariff number	85437090
EAN	4048879022507
eClass	27210990
Packaging unit	1