

## MUW ANALOG COUPLER COMPONENT

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

INPUT: 0...10 V DC

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

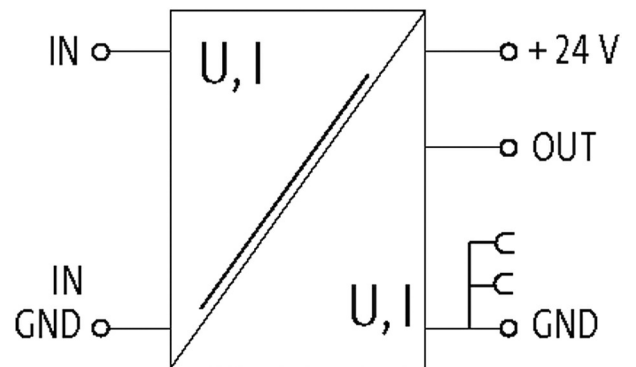
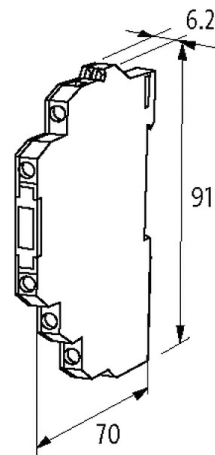
with bridge system

Screw 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	1.5 kV
Mounting method	DIN-rail mountable (EN 60715)
Temperature range	0...+60 °C
Dimensions H×W×D	91×6.2×70 mm

The information in this brochure has been compiled with the utmost care.  
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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

**Voltage inputs**

Input resistor approx. 200 k $\Omega$

**Voltage output signals**

Load max. 25 mA

**Current outputs**

Load max. 500  $\Omega$

**Commercial data**

country of origin	CZ
customs tariff number	85437090
EAN	4048879028486
eClass	27210990
Packaging unit	1