stay connected

MIUW analog coupler component IN: (0)4..20 mA - OUT: 0..10 V

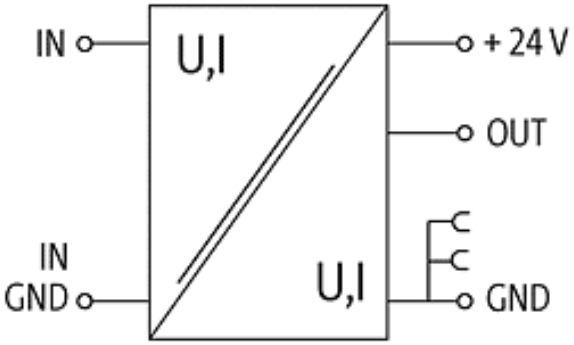
INPUT: 0...20 mA
OUTPUT: 0...20 mA
Screw terminals

Image

- Input and output galvanically separated

Technical Data	
Operating voltage range	24 V DC ±20 %, smoothed
Operating current	50...70 mA
voltage/current input	approx. 250 Ohm
Input frequency	max. 500 Hz
Output load	RL <= 500 Ohm at output
Output current	max. 20 mA
Tolerance	<= 0.5 %
Temperature range	0...+60 °C
Mounting method	DIN-rail mountable (EN 60715)
Dimensions H × W × D	90 x 6.2 x 65 mm
Input	
Input resistor	approx. 200 kOhm
General data	
Test isolation voltage	1.5 kV
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 MIIW ? 0/4...20 mA to 0/4...20 mA ? without auxiliary supply, Art. No. 6644225 on request.
Commercial data	
Gross weight	34
Net weight	34
Weight unit	gram
Basic unit	pc.
Customs tariff number	85437090
Unit (piece)	1
Limited value	1

Circuit diagram



Dimension drawing