

## **MUIW ANALOG COUPLER COMPONENT**

IN: 0..10 V - OUT: 4..20 mA

INPUT: 0...10 V DC OUTPUT: 4...20 mA Spring clamp terminals

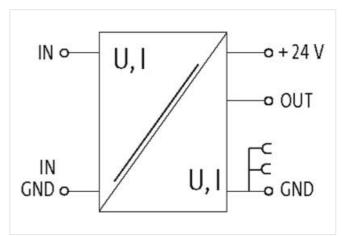
Input and output galvanically separated

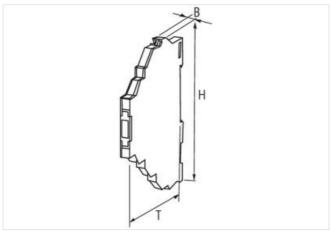
The Murrelektronik analog converters convert standard signal formats (0...10 V, 0...20 mA, 4...20 mA) galvanically separated into one of these signal formats. Due to an integrated current limiter the output is short-circuit and overload protected. Module MIIW - 0/4...20 mA to 0/4...20 mA - without auxiliary supply

## **Link to Product**

## Illustration







Product may differ from Image





Commercial data	
ECLASS-6.0	27210990
ECLASS-6.1	27210990
ECLASS-7.0	27210990

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-05



stay connected

ECLASS-8.0	27210990
ECLASS-9.0	27210990
ECLASS-10.1	27210990
ECLASS-11.1	27210990
ECLASS-12.0	27210990
ETIM-5.0	EC002477
customs tariff number	85437090
GTIN	4048879022415
Packaging unit	1
Electrical data	
Accuracy (of full scale)	0,5 %
Electrical data   Supply	
Operating voltage DC	24 V
Operating voltage DC min.	19,2 V
Operating voltage DC max.	28,8 V
Operating current min.	50 mA
Operating current max.	70 mA
Electrical data   Input	
Input resistor	200 kΩ
Electrical data   Output	
Output current max.	0,025 A
Working resistance max.	500 Ω
Industrial communication	300 12
Transmission frequency max.	500 Hz
Device protection   Electrical	
Rated surge voltage	1,5 kV
Mechanical data   Mounting data	
Mounting method	geschnappt
Suitable for mounting type	mounting rail, (EN 60715)
Height	91 mm
Width	6,2 mm
Depth	70 mm
Environmental characteristics   Clima	atic
Operating temperature min.	0 °C
Operating temperature max.	0° ℃
Connection type 5	
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	1
PIN 1	GD 1
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	1
PIN 1	In
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	1
PIN 1	+ 24 V DC

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Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	1
PIN 1	Out
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	1
PIN 1	GD