

MUIW ANALOG COUPLER COMPONENT

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

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

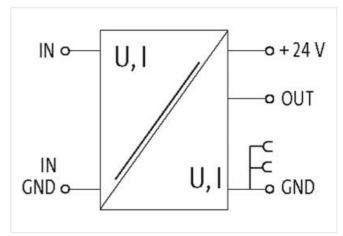
Input and output galvanically separated

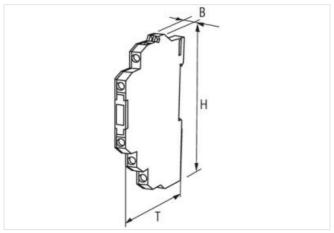
The Murrelektronik analog converters convert standard signal formats (0...10 V, 0...20 mA, 4...20 mA) galvanically separated into one of these signal formats. Due to an integrated current limiter the output is short-circuit and overload protected. Module MIIW - 0/4...20 mA to 0/4...20 mA - without auxiliary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

Link to Product

Illustration







Product may differ from Image





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



stay connected

ECLASS-8.0	27210990
ECLASS-9.0	27210990
ECLASS-10.1 ECLASS-11.1	27210990 27210990
ECLASS-11.1	27210990
ETIM-5.0	EC002477
customs tariff number	85437090
GTIN	4048879028394
Packaging unit	1
Electrical data	'
	0.5 %
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	
Transmission frequency max.	500 Hz
Device protection Electrical	
	1.510/
Rated surge voltage	1,5 kV
Mechanical data Mounting data	
Mounting method	geschnappt
Suitable for mounting type	mounting rail, (EN 60715)
Suitable for mounting type Height	mounting rail, (EN 60715) 91 mm
Suitable for mounting type Height Width	mounting rail, (EN 60715) 91 mm 6,2 mm
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Suitable for mounting type Height Width	mounting rail, (EN 60715) 91 mm 6,2 mm 71 mm
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Suitable for mounting type Height Width Depth Environmental characteristics Clim Operating temperature min. Operating temperature max. Connection type 5	mounting rail, (EN 60715) 91 mm 6,2 mm 71 mm tic 0 °C 60 °C
Suitable for mounting type Height Width Depth Environmental characteristics Clin Operating temperature min. Operating temperature max. Connection type 5 Connection	mounting rail, (EN 60715) 91 mm 6,2 mm 71 mm tic 0 °C 60 °C Screw terminals SK
Suitable for mounting type Height Width Depth Environmental characteristics Clim Operating temperature min. Operating temperature max. Connection type 5 Connection Family construction form	mounting rail, (EN 60715) 91 mm 6,2 mm 71 mm tic 0 °C 60 °C Screw terminals SK terminal
Suitable for mounting type Height Width Depth Environmental characteristics Clim Operating temperature min. Operating temperature max. Connection type 5 Connection Family construction form Gender	mounting rail, (EN 60715) 91 mm 6,2 mm 71 mm tic 0 °C 60 °C Screw terminals SK terminal female
Suitable for mounting type Height Width Depth Environmental characteristics Clim Operating temperature min. Operating temperature max. Connection type 5 Connection Family construction form Gender No. of poles	mounting rail, (EN 60715) 91 mm 6,2 mm 71 mm tic 0 °C 60 °C Screw terminals SK terminal female 1
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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: 2024-04-20



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