

MUIW ANALOG COUPLER COMPONENT

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

Art.No.: 6644233

Weight: 0.171

Country of origin: CZ

Model designation: MUIW 10V --- 4-20MA FEDERKRAFT

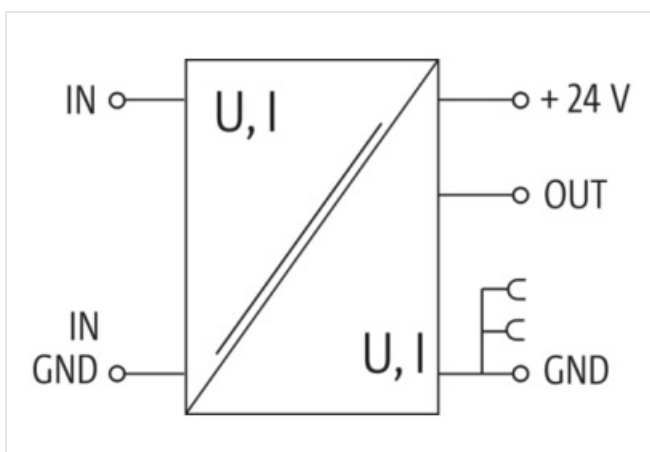
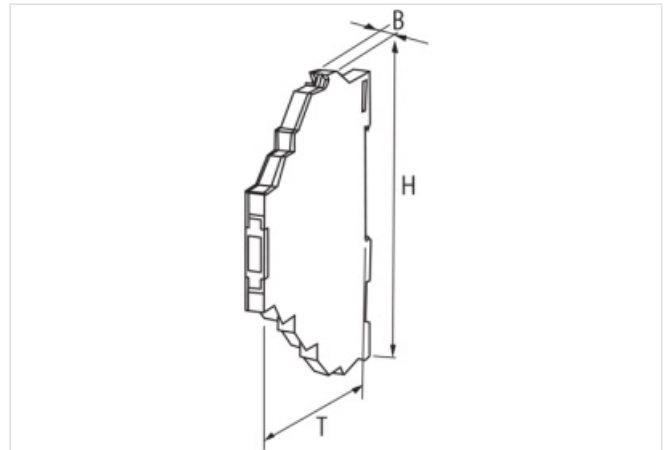
INPUT: 0...10 V DC

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 MUIW – 0/4...20 mA to 0/4...20 mA – without auxiliary supply

[Link to Product](#)**Illustration**

Product may differ from Image

**Header**

Material short text MUIW 10V --- 4-20MA FEDERKRAFT

Commercial data	
URL Webshop	https://shop.murrelektronik.com/6644233
GTIN	4048879022415
ECLASS-6.0	27210990
ECLASS-6.1	27210990
ECLASS-7.0	27210990
ECLASS-7.1	27210990
ECLASS-8.0	27210990
ECLASS-8.1	27210990
ECLASS-9.0	27210990
ECLASS-9.1	27210990
ECLASS-10.0.1	27210990
ECLASS-10.1	27210990
ECLASS-11.0	27210990
ECLASS-11.1	27210990
ECLASS-12.0	27210990
ECLASS-13.0	27210990
ECLASS-14.0	27210990
ETIM-5.0	EC002477
ETIM-6.0	EC002477
ETIM-7.0	EC002477
ETIM-8.0	EC002477
customs tariff number	85437090
EAN	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	
Transmission frequency max.	500 Hz
Device protection Electrical	
Rated surge voltage	1.5 kV
Mechanical data Mounting data	
Height	91 mm
Width	6.2 mm
Depth	70 mm
Mounting method	geschnappt
Suitable for mounting type	(EN 60715), mounting rail
Environmental characteristics Climatic	
Operating temperature min.	0 °C

Operating temperature max. 60 °C

Connection type 5	
Family construction form	terminal
No. of poles	1
Gender	female
Connection	Screw terminals SK
PIN 1	GD 1
Family construction form	terminal
No. of poles	1
Gender	female
Connection	Screw terminals SK
PIN 1	In
Family construction form	terminal
No. of poles	1
Gender	female
Connection	Screw terminals SK
PIN 1	+ 24 V DC
Family construction form	terminal
No. of poles	1
Gender	female
Connection	Screw terminals SK
PIN 1	OUT
Family construction form	terminal
No. of poles	1
Gender	female
Connection	Screw terminals SK
PIN 1	GD