

**MIUW ANALOG COUPLER COMPONENT**

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

INPUT: 4...20 mA  
OUTPUT: 0...10 V DC, 20 mA  
Screw terminals  
Input and output galvanically separated

[Link to Product](#)

**Illustration**



Product may differ from Image



Commercial data	
ECLASS-6.0	27210990
ECLASS-6.1	27210990
ECLASS-7.0	27210990
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	4048879028455
Packaging unit	1

**Electrical data**

Accuracy (of full scale)	0,5 %
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**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**

Working resistance max.	250 $\Omega$
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**Electrical data | Output**

Output current max.	0,025 A
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**Industrial communication**

Transmission frequency max.	500 Hz
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**Device protection | Electrical**

Rated surge voltage	1,5 kV
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**Mechanical data | Mounting data**

Mounting method	geschnappt
Suitable for mounting type	mounting rail, (EN 60715)
Height	91 mm
Width	6,2 mm
Depth	71 mm

**Environmental characteristics | Climatic**

Operating temperature min.	0 °C
Operating temperature max.	60 °C

**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
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