

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 % |
|--------------------------|-------|

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 Ω |
|-------------------------|--------------|

Electrical data | Output

| | |
|---------------------|---------|
| Output current max. | 0,025 A |
|---------------------|---------|

Industrial communication

| | |
|-----------------------------|--------|
| 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 | 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 |