

MUIW ANALOG COUPLER COMPONENT

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

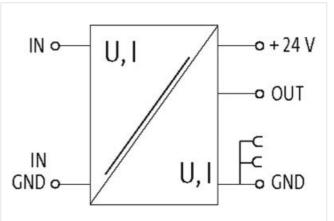
INPUT: 0...10 V DC OUTPUT: 4...20 mA Spring clamp terminals Input and output galvanically separated The Murrelektronik analog converters convert standard signal formats (0...10 V, 0...20 mA, 4...20 mA) galvanically separated into one of these signal formats. Due to an integrated current limiter the output is short-circuit and overload

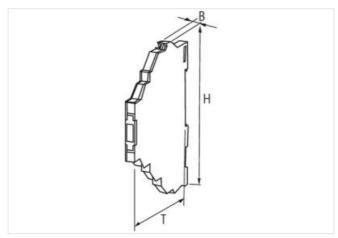
Link to Product





protected. Module MIIW – 0/4...20 mA to 0/4...20 mA – without auxiliary supply





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: 2024-05-02

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| 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 | |
| Transmission frequency max. | 500 Hz |
| Device protection Electrical | |
| Rated surge voltage | 1,5 kV |
| Mechanical data Mounting data | |
| | |
| Mounting method Suitable for mounting type | geschnappt mounting rail, (EN 60715) |
| Height | 91 mm |
| Width | 6,2 mm |
| Depth | 70 mm |
| · | / • • • • • • • • • • • • • • • • • • • |
| Environmental characteristics Climatic | |
| Operating temperature min. | O° 0 |
| 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 |
| 5014 | |
| 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 |

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