

## MUIW ANALOG COUPLER COMPONENT

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

INPUT: 0...10 V DC

OUTPUT: 0...20 mA

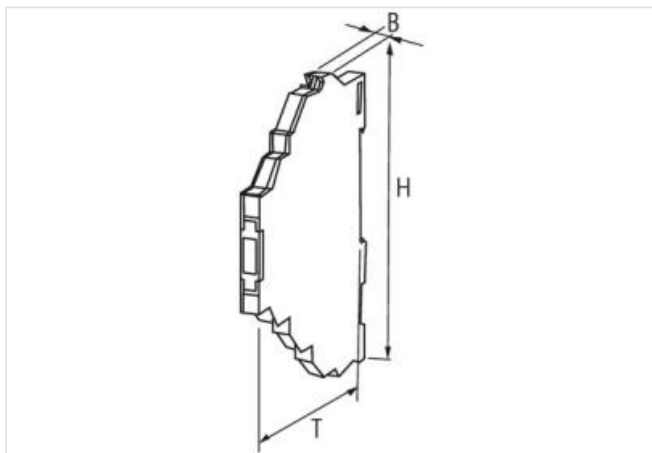
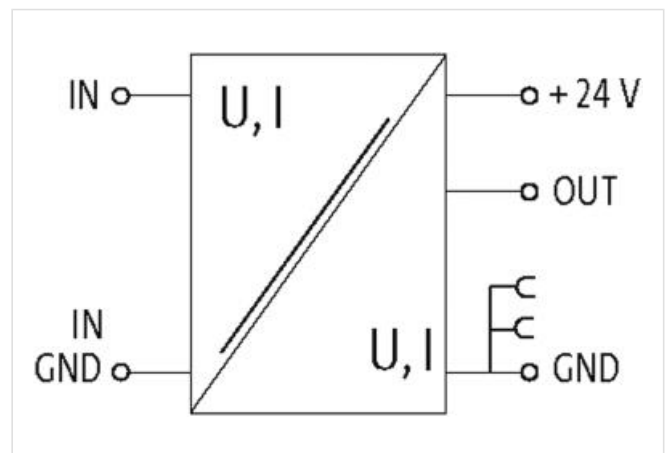
Spring clamp terminals

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

### 제품 링크

#### 일러스트



실제 제품은 이미지와 다를 수 있습니다.



#### 제품자료

|            |          |
|------------|----------|
| 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      |
| GTIN        | 4048879022422 |
| 세번부호        | 85437090      |
| 포장단위        | 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 | 250 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            | geschnappt                |
| Suitable for mounting type | mounting rail, (EN 60715) |
| Height                     | 91 mm                     |
| Width                      | 6,2 mm                    |
| Depth                      | 70 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          |

이 데이터 시트에 포함된 정보는 최대한의 주의로 작성되었습니다.  
2024-05-10

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