

MIIW ANALOG COUPLER COMPONENT

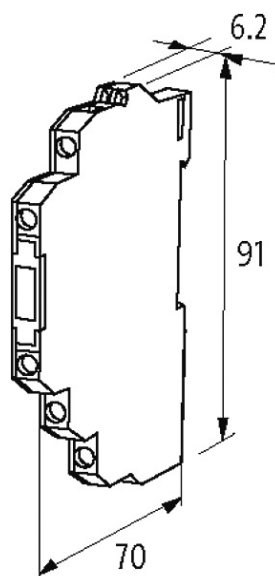
IN: 0..20 mA - OUT: 4..20 mA

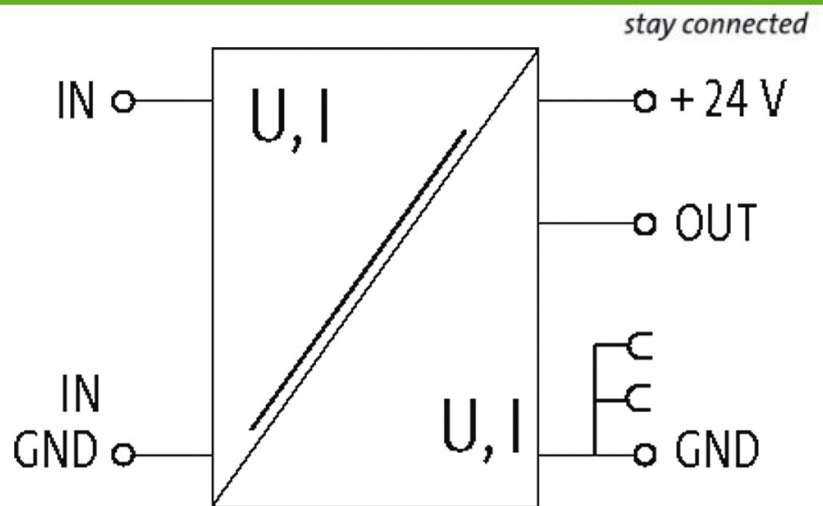
INPUT : 0...20 mA

OUTPUT : 4...20 mA

Screw terminals

Input and output galvanically separated

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



Product may differ from Image

Technical Data

| | |
|-------------------|-------------------------------|
| Operating voltage | 24 V DC $\pm 20\%$, smoothed |
| Operating current | 50...70 mA |
| Tolerance | max. 0.5% |
| Frequency | max. 500 Hz |

General data

| | |
|------------------------|---|
| Test isolation voltage | 1.5 kV |
| Mounting method | DIN-rail mountable (EN 60715) |
| Temperature range | -25...+50 °C (storage temperature -40...+80 °C) |
| Dimensions H x W x D | 91x6.2x70 mm |

Current input signals

| | |
|------|----------------------|
| Load | approx. 250 Ω |
|------|----------------------|

Voltage output signals

| | |
|------|------------|
| Load | max. 25 mA |
|------|------------|

Current outputs

| | |
|------|-------------------|
| Load | max. 500 Ω |
|------|-------------------|

Description

| | |
|------------------------|--|
| Functional description | 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 |
|------------------------|--|

Commercial data

| | |
|-----------------------|---------------|
| country of origin | CZ |
| customs tariff number | 85437090 |
| EAN | 4048879028424 |
| eClass | 27210990 |
| Packaging unit | 1 |