

**MIIW ANALOG COUPLER COMPONENT**

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

INPUT: 0...20 mA  
OUTPUT: 0...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      | 27210902 |
| ECLASS-7.0      | 27210902 |
| ECLASS-8.0      | 27210902 |
| ECLASS-9.0      | 27210902 |
| ECLASS-10.1     | 27210902 |

|                                                 |                           |
|-------------------------------------------------|---------------------------|
| ECLASS-11.1                                     | 27210902                  |
| ECLASS-12.0                                     | 27210902                  |
| ETIM-5.0                                        | EC002477                  |
| customs tariff number                           | 85437090                  |
| GTIN                                            | 4048879028431             |
| Packaging unit                                  | 1                         |
| <b>Electrical data</b>                          |                           |
| Accuracy (of full scale)                        | 0,5 %                     |
| <b>Electrical data   Supply</b>                 |                           |
| 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                     |
| <b>Electrical data   Input</b>                  |                           |
| Working resistance max.                         | 250 $\Omega$              |
| <b>Electrical data   Output</b>                 |                           |
| Output current max.                             | 0,025 A                   |
| Working resistance max.                         | 500 $\Omega$              |
| <b>Industrial communication</b>                 |                           |
| Transmission frequency max.                     | 500 Hz                    |
| <b>Device protection   Electrical</b>           |                           |
| Rated surge voltage                             | 1,5 kV                    |
| <b>Mechanical data   Mounting data</b>          |                           |
| Mounting method                                 | geschnappt                |
| Suitable for mounting type                      | mounting rail, (EN 60715) |
| Height                                          | 91 mm                     |
| Width                                           | 6,2 mm                    |
| Depth                                           | 71 mm                     |
| <b>Environmental characteristics   Climatic</b> |                           |
| Operating temperature min.                      | -25 °C                    |
| Operating temperature max.                      | 50 °C                     |
| Storage temperature min.                        | -40 °C                    |
| Storage temperature max.                        | 80 °C                     |
| <b>Connection type 5</b>                        |                           |
| 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                 |