

**ITEM 103150 C-MINF08-08X1,0PU24,3-MA-103150**

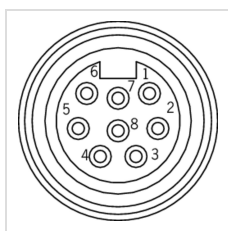
| Description | Technical data | Accessories | Downloads |
|-------------|----------------|-------------|-----------|
|-------------|----------------|-------------|-----------|



**Features**

- › M8R female plug, 8-pin
- › Straight plug connector
- › PUR cable
- › Cable length 24.3 m
- › With flying lead

**Connector assignment**



- 1 OG
- 2 BU
- 3 WH/BK
- 4 BK
- 5 WH
- 6 RD
- 7 GN/YE
- 8 RD/BK

**Mechanical values and environment**

|                         |                     |
|-------------------------|---------------------|
| Sheath material         | PUR                 |
| Drag chain suitability  | No                  |
| Ambient temperature     | -40 ... +80 °C      |
| Number of conductors    | 8                   |
| Type of cable           | straight            |
| Cable length            | 24,3 m              |
| Cable diameter          | 8,9 mm              |
| Conductor cross-section | 18 AWG              |
|                         | <b>Connection 1</b> |
| Degree of protection    | IP67                |
| Connection              | Plug connector BHA8 |
| Connection type         | Socket              |
| Cable outlet            | straight            |
| Number of pins          | 8                   |
| Plug lock               | Screw connection    |
| Plug housing material   | Plastic             |
|                         | <b>Connection 2</b> |
| Conductor end           | Sheath stripped     |
| Connection              | Flying lead         |

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### Electrical connection ratings

|               |       |
|---------------|-------|
| Rated voltage | 300 V |
|---------------|-------|

## Dimension drawing



## Legende

- Dimension A
- Ø 29

## Legende

- Mass B** 59  
**Mass C** Ø 8.9

## Catalogs

- Bezpečnostní spínače s plastovým pouzdrém Sicherheitsschalter mit Kunststoffgehäuse Safety Switches with Plastic Housing Interruptores de seguridad con carcasa plástica Interrupteurs de sécurité avec boîtier plastique 塑料壳体的安全开关

|  | Doc. no. | Version  | Language | Download |
|--|----------|----------|----------|----------|
| Sicherheitsschalter mit Kunststoffgehäuse        | 096955   | 11-03/18 |          | 6.6 MB   |
| Interrupteurs de sécurité avec boîtier plastique | 100677   | 11-03/18 |          | 6.6 MB   |
| Interruptores de seguridad con carcasa plástica  | 104855   | 11-03/18 |          | 6.6 MB   |
| Bezpečnostní spínače s plastovým pouzdrém        | 121649   | 11-03/18 |          | 6.6 MB   |
| Safety Switches with Plastic Housing             | 096956   | 11-03/18 |          | 6.6 MB   |
| 塑料壳体的安全开关  | 116243   | 11-03/18 |          | 6.2 MB   |

- Sicherheitsschalter mit Metallgehäuse Safety Switches with Metal Housing Bezpečnostní spínače s kovovým pouzdrém Interrupteurs de sécurité avec boîtier métallique 金属壳体的安全开关 Interruptores de seguridad con carcasa metálica

|   | Doc. no. | Version  | Language | Download |
|---|----------|----------|----------|----------|
| Sicherheitsschalter mit Metallgehäuse             | 100319   | 11-03/18 |          | 7.9 MB   |
| Interrupteurs de sécurité avec boîtier métallique | 100676   | 11-03/18 |          | 7.9 MB   |
| Interruptores de seguridad con carcasa metálica   | 104856   | 11-03/18 |          | 14.0 MB  |

|  |        |          |   |  |
|--|--------|----------|---|--|
| Safety Switches with Metal Housing     | 100369 | 11-03/18 |   |  7.9 MB  |
| Bezpečnostní spínače s kovovým pouzdem | 121650 | 11-03/18 |  |  7.9 MB |
| 金属壳体 的安全开关                             | 102453 | 11-03/18 |  |  8.2 MB |