

**ITEM 100946 C-MINF08-08X1,0PU06,0-MA-100946**

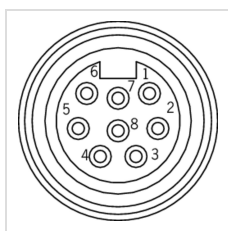
Description	Technical data	Accessories	Downloads
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**Features**

- › M8R female plug, 8-pin
- › Straight plug connector
- › PUR cable
- › Cable length 6 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	6 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
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## 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