

M12 male 90° / M8 female 0° A-cod.

PUR 3x0.25 ye UL/CSA 2m

⚠ NOTICE ⚠ PRODUCT IS DISCONTINUED. PLEASE HAVE A LOOK AT THE ALTERNATIVE PRODUCTS.

Male 90° - female straight

M12 - M8, 3-pole

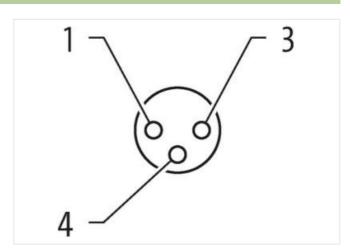
Plastic housings with good resistance against chemicals and oils.

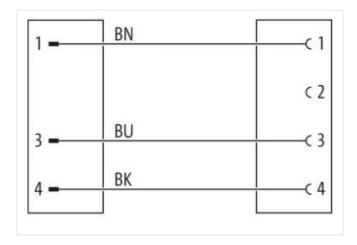
The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

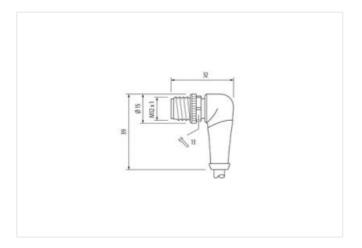
Link to Product

Illustration





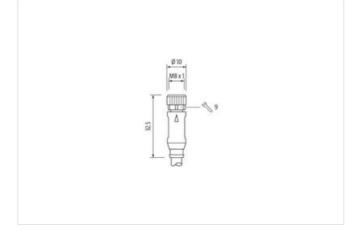






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Product may differ from Image











Cable length	2 m
Side 1	
Tightening torque	0,6 Nm
Mounting method	inserted, screwed
Family construction form	M12
Thread	M12 x 1
Material	PUR
Width across flats	SW13
Degree of protection (EN IEC 60529)	IP66K, IP67
Side 2	
Tightening torque	0,4 Nm
Mounting method	inserted, screwed
Family construction form	M8
Thread	M8 x 1
Material	PUR
Width across flats	SW9
Degree of protection (EN IEC 60529)	IP66K, IP67
Commercial data	
ECLASS-6.0	27279218
ECLASS-6.1	27279218
ECLASS-7.0	27279218
ECLASS-8.0	27279218
ECLASS-9.0	27060311
ECLASS-10.1	27060311
ECLASS-11.1	27060311
ECLASS-12.0	27060311
ETIM-5.0	EC001855
customs tariff number	85444290
GTIN	4048879159036
Packaging unit	1
Electrical data Supply	
Operating voltage AC max.	250 V



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Additional condition protection degree Inserted, screwed Inserted, screwed, Shaking protection Inserted, screwed, Shak	Operating voltage DC max.	250 V
Additional condition protection degree Inserted, soreweld Riside aupre voltage 1,5 kV Mechanical data Material data Mourting data Accide casting Machanical data Mourting data Mourting data Mourting method Inserted, sorewell, Shaking protection Environmental characteristics Climatic Coperating temperature min. -25 °C Operating temperature max 85 °C	Current operating per contact max.	4 A
Mechanical data Material	Device protection Electrical	
Mechanical data Material	Additional condition protection degree	inserted, screwed
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Nounting method Inserted, screwed, Shaking protection		Zinc die-casting
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Type of Certificate		-
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Conductor type (wire) strand class 6 Nominal voltage AC max. 300 V Current load capacity (standard) to DIN VDE 0298-4 Current load capacity min. wire 4,5 A Electrical resistance line constant wire 79 Ω/km @ 20 °C AC withstand voltage (wire - wire) 2 kV @ 60 s Power frequency withstand voltage (wire - jacket) 2 kV @ 60 s Min. operating temperature (static) -30 °C Max. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) -5 °C		
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Current load capacity (standard) to DIN VDE 0298-4 Current load capacity min. wire 4,5 A Electrical resistance line constant wire 79 \(\Omega/\text{km}\) \(\omega 20\) \(\circ C\) AC withstand voltage (wire - wire) 2 kV \(\omega 60\) s Power frequency withstand voltage (wire - jacket) 2 kV \(\omega 60\) s Min. operating temperature (static) -30 \(\circ C\) Max. operating temperature (fixed) 80 \(\circ C\) Operating temperature min. (dynamic) -5 \(\circ C\)		
Current load capacity min. wire 4,5 A Electrical resistance line constant wire 79 Ω/km @ 20 °C AC withstand voltage (wire - wire) 2 kV @ 60 s Power frequency withstand voltage (wire - jacket) 2 kV @ 60 s Min. operating temperature (static) -30 °C Max. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) -5 °C	Current load capacity (standard)	
Electrical resistance line constant wire 79 Ω/km @ 20 °C AC withstand voltage (wire - wire) 2 kV @ 60 s Power frequency withstand voltage (wire - jacket) 2 kV @ 60 s Min. operating temperature (static) -30 °C Max. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) -5 °C	Current load capacity min. wire	
Power frequency withstand voltage (wire - jacket) Min. operating temperature (static) Max. operating temperature (fixed) Operating temperature min. (dynamic) 2 kV @ 60 s 2 kV @ 60 s 80 °C Operating temperature min. (dynamic) -5 °C	Electrical resistance line constant wire	79 Ω/km @ 20 °C
jacket) Min. operating temperature (static) Max. operating temperature (fixed) Operating temperature min. (dynamic) -5 °C	AC withstand voltage (wire - wire)	2 kV @ 60 s
Max. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) -5 °C	Power frequency withstand voltage (wire -	
Max. operating temperature (fixed) 80 °C Operating temperature min. (dynamic) -5 °C	Min. operating temperature (static)	-30 °C
	Max. operating temperature (fixed)	80 °C
Operating temperature max. (dynamic) 80 °C	Operating temperature min. (dynamic)	-5 °C
	Operating temperature max. (dynamic)	80 °C

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-12



Flame resistance	IEC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	DIN EN 60811-404 Good, application-related testing
Bending radius (fixed)	10 x Outer diameter
Bending radius (dynamic)	15 x Outer diameter