

**M12 male 0° A-cod. with cable shielded**

PUR 4x0.34 shielded gy UL/CSA 3m

**⚠ NOTICE ⚠****PRODUCT WILL BE DISCONTINUED BY JUNE 2023. PLEASE HAVE A LOOK AT THE ALTERNATIVE PRODUCTS.**

Male straight

M12, 4-pole

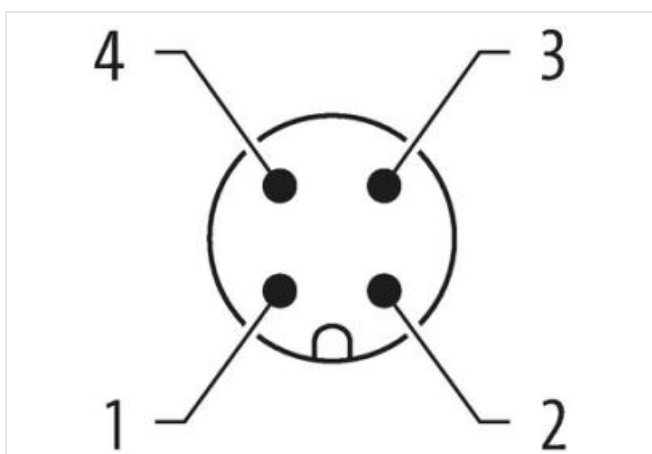
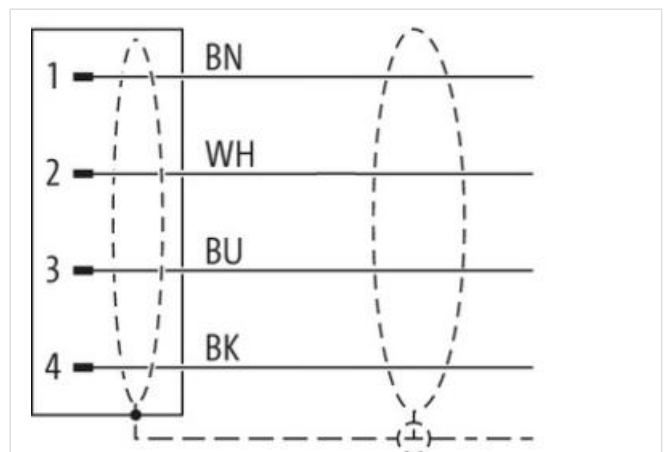
A-coded

shielded

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**

Product may differ from Image



Cable length 3 m

Side 1	
Tightening torque	0,6 Nm
Mounting method	inserted, screwed
Coating contact	gold plated
Family construction form	M12
Thread	M12 x 1
Coding	A
Material contact	Copper alloy
Material	PUR
No. of poles	4
Width across flats	SW13
Degree of protection (EN IEC 60529)	IP65, IP66K, IP67

Side 2	
Stripping length (jacket)	20 mm
Coating contact	gold plated

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	4048879522823
Packaging unit	1

Electrical data   Supply	
Operating voltage AC max.	60 V
Operating voltage DC max.	60 V
Operating voltage AC (UL-listed)	30 V
Operating voltage DC (UL-listed)	30 V
Current operating per contact max.	4 A

Diagnostics	
Status indication LED	no

Installation   Connection	
Stripping length (jacket)	20 mm
Mounting set	M12 x 1

Device protection   Electrical	
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	1,5 kV
Material group (IEC 60664-1)	I

Mechanical data   Material data	
Coating locking	Nickeled
Coating of fitting	nickel plated
Locking material	Zinc die-casting
Material screw connection	Zinc die-casting

Mechanical data   Mounting data	
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Environmental characteristics | Climatic

## Important installation notes

Conformity	
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## Installation | Cable

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: 2024-05-18

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Oil resistance	DIN EN 60811-404   Good, application-related testing
Bending radius (dynamic)	10 x Outer diameter