

M8 female 0° A-cod. with cable shielded

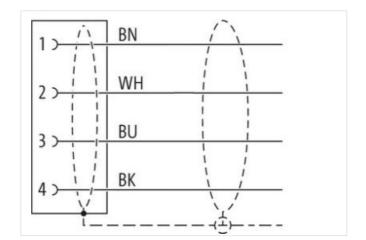
PUR 4x0.34 shielded bk UL/CSA+drag ch. 25m

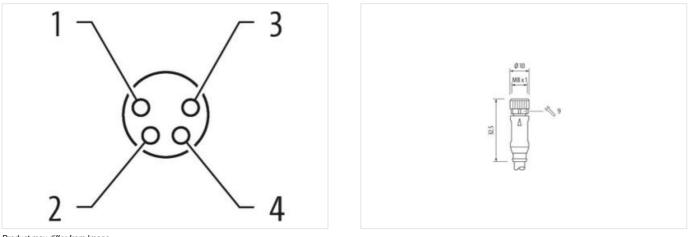
Female straight M8, 4-pole shielded Further cable lengths on request. Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

Link to Product









Product may differ from Image



Cable length	25 m
Side 1	
Tightening torque	0,4 Nm

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: 2024-05-19

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Mounting method	inserted, screwed
Family construction form	M8
Thread	M8 x 1
suitable for corrugated tube (internal \emptyset)	8,5 mm
Material	PUR
Width across flats	SW9
Degree of protection (EN IEC 60529)	IP65, 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	4048879599740
Packaging unit	1
Electrical data Supply	
	50 V
Operating voltage AC max.	50 V
Operating voltage DC max.	60 V
Current operating per contact max.	4 A
Installation Connection	
Mounting set	M8 x 1
Device protection Electrical	
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	0,8 kV
Material group (IEC 60664-1)	
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	
	inserted serviced Challing protection
Mounting method	inserted, screwed, Shaking protection
Environmental characteristics Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	85 °C
Additional condition temperature range	depending on cable quality
Important installation notes	
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Note on bending radius	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.
Conformity	
Product standard	DIN EN 61076-2-114 (M8)
Installation Cable	
Cable identification	641

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Journal Color black Type of Certificate c.JPus Amount stranding 1 Stranding 4 wires weisted Cable shielding (coverage) 80.% Bandring Fiseco, Foll wires arrangement brown, Jaack, blue, white Cable weight 50.6 g/m Attachtal jack 90.4 5 Store A Freedom from ingredients (jacker) 93.5 Store A Freedom from ingredients (jacker) 93.5 Store A Freedom from ingredients (jacker) 93.5 Store A Freedom from ingredients (jacker) 5.3 mm Coler diameter (storaker) 5.3 mm Coler diameter (storaker) 5.3 mm Outer diameter installation 71.5 Store D Amount stranding (wrie) 4 Outer diameter installation 71.5 Store D Fore hardness weir installation 71.5 Store D Granduct veir installation 72.5 Store D G	Cable Type	3
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No. of torsion cycles 2 Mio. Torsion stress ± 30 °/m	Bending radius (dynamic)	10 x Outer diameter
Torsion stress ± 30 °/m	Travel speed (C-track)	5 Mio. @ 25 °C
	No. of torsion cycles	2 Mio.
Torsion speed 35 cycles/min		± 30 °/m
	Torsion speed	35 cycles/min

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: 2024-05-19

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