

M8 male 0° / M8 female 90° A-cod. snap-in

PUR 3x0.25 gy UL/CSA+drag ch. 0.6m

Male straight – female 90°

M8 (Snap In) - M8 (Snap In), 3-pole

Further cable lengths on request.

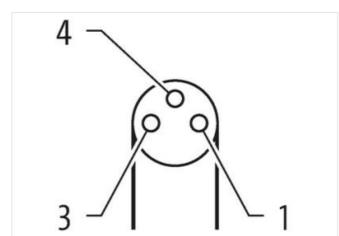
Plastic housings with good resistance against chemicals and oils.

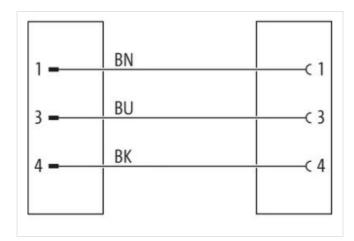
The resistance to aggressive media should be individually tested for your application. Further details on request.

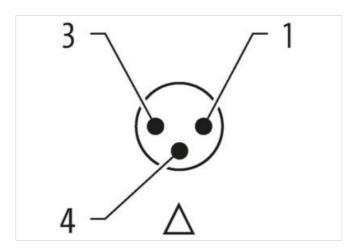
Link to Product

Illustration





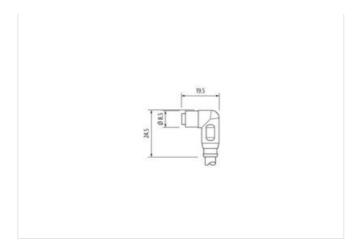






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Product may differ from Image











Cable length	0,6 m
Side 1	
Thread	M8
suitable for corrugated tube (internal Ø)	6,5 mm
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	4048879666701
Packaging unit	1
Electrical data Supply	
Operating voltage AC max.	50 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
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP65
Additional condition protection degree	inserted, locked
Pollution Degree	3
Rated surge voltage	1,5 kV
Material group (IEC 60664-1)	I .
Mechanical data Material data	
Material housing	PUR



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Environmental characteristics Climatic Operating temporature min. 25 °C Operating temporature max. 85 °C Additional condition temporature range depending on cable quality Important installation notes Note on stant relief Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable tile Note on bending radius Attention: Observe the permissible bending radii when laying cables, as the IP protection class candangered by excessive bending forces. Conformity Product standard DIN En 61076-2-114 (Me) Installation Cable Cable identification 230 Cable iType 3 3 Lacket Color gray Type of Certificate culture Stranding 1 1 Stranding 3 wires twisted Wire arrangement brown, black, blue Cable weight Maderial jacket PUR Shore haddess jacket 90 9 5 Shore A Freedom from ingredients (jacket) 4.1 mm Colored-diameter (jacket) 4.1 mm Colored-diameter (jacket) 4.2 mm Colored-diameter (jacket) 2.5 % Maderial virial insulation 7.2 5 Shore A Diuder diameter (jacket) 3.2 5 mm Colored-diameter (jacket) 3.2 5 mm Conductor crosssection (wire) 3.2 5 mm Conductor type (wire) 3.2 5 mm Conductor type (wire) 3.2 5 mm Conductor virie 3.2 5 mm C	Looking techniques	Snap In
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Installation Cable	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.
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Deperating temperature max. (dynamic) 80 °C / 90 °C @ 10000 h Operation Flame resistance IEC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2 Chemical resistance Good, application-related testing	Max. operating temperature (fixed)	80 °C / 90 °C @ 10000 h Operation
Flame resistance IEC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2 chemical resistance Good, application-related testing	Operating temperature min. (dynamic)	-25 °C
chemical resistance Good, application-related testing	Operating temperature max. (dynamic)	80 °C / 90 °C @ 10000 h Operation
	Flame resistance	IEC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2
Out the section	chemical resistance	Good, application-related testing
Jasoline resistance Good, application-related testing	Gasoline resistance	Good, application-related testing



Bending radius (fixed)	5 x Outer diameter
Bending radius (dynamic)	10 x Outer diameter
Travel speed (C-track)	10 Mio. @ 25 °C
No. of torsion cycles	2 Mio.
Torsion stress	± 180 °/m
Torsion speed	35 cycles/min