

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

PVC 3x0.25 ye UL/CSA 1.5m

Male straight – female straight M8 (Snap In) – M8 (Snap In), 3-pole Further cable lengths on request.

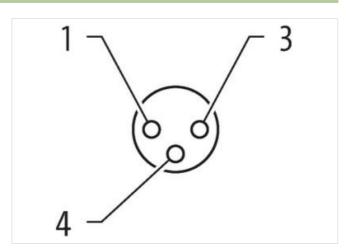
Plastic housings with good resistance against chemicals and oils.

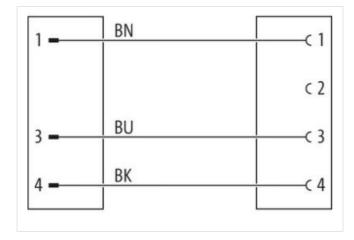
The resistance to aggressive media should be individually tested for your application. Further details on request.

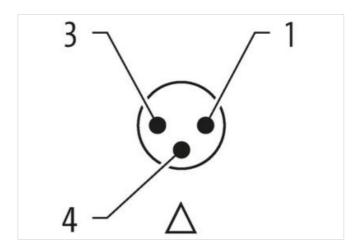
Link to Product

Illustration











stay connected





Product may differ from Image











Cable length	1,5 m
Side 1	
Family construction form	M8
Thread	M8
suitable for corrugated tube (internal Ø)	6,5 mm
Commercial data	
ECLASS-6.0	27061801
customs tariff number	85444290
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
Mechanical data Mounting data	
Looking techniques	Snap In
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.

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: 2024-05-21



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.

DIN EN 61076-2-114 (M8)
brown, black, blue
010
1
yellow
cURus
1
3 wires twisted
brown, black, blue
29,37 g/m
PVC
85 ± 5 Shore A
lead-free, cadmium-free, CFC-free, silicone-free
4,5 mm
± 5 %
PVC
3
1,25 mm
± 5 %
45 ± 5 Shore D
good machinability
lead-free, cadmium-free, CFC-free, silicone-free
14
0,15 mm
0,25 mm ²
Stranded copper wire, bare
Strand class 5
300 V
to DIN VDE 0298-4
4,5 A
79 Ω/km @ 20 °C
2 kV @ 60 s
2 kV @ 60 s
-30 °C
80 °C
-5 °C
80 °C
UL 1581 § 1100 FT2 IEC 60332-2-2 UL 1581 § 1090
Good, application-related testing
Good, application-related testing
Conditional and institute and institute and DIN EN COOM 404
Good, application-related testing DIN EN 60811-404
5 x Outer diameter