

M8 male 90° / M8 female 90° A-cod. LED

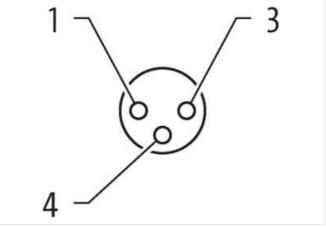
PUR 3x0.25 gy UL/CSA 1.5m

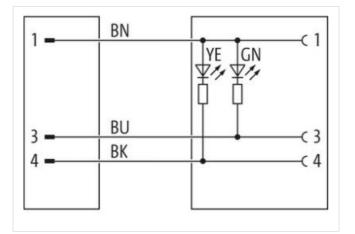
Male 90° – female 90° M8 – M8, 3-pole 2× LED (PNP), (NPN) on request Art-No. 7005 - M8 Lite - (plastic hexagonal screw) on request Further cable lengths on request. Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

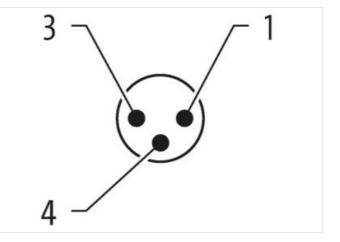
Link to Product

Illustration



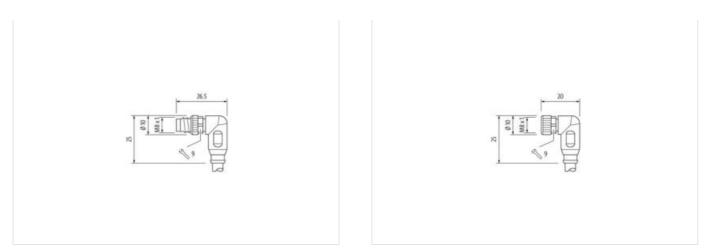






The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-04





Product may differ from Image



Cable length	1,5 m	
Side 1		
Tightening torque	0,4 Nm	
Family construction form	M8	
Thread	M8 x 1	
suitable for corrugated tube (internal Ø)	6,5 mm	
Width across flats	SW9	
Side 2		
Tightening torque	0,4 Nm	
Thread	M8 x 1	
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	4048879125413	
Packaging unit	1	
Electrical data Supply		
Operating voltage DC	24 V	
Operating voltage DC min.	18 V	
Operating voltage DC max.	30 V	
Operating voltage DC max. (UL-listed)	30 V	
Current operating per contact max.	4 A	
Diagnostics		
Status indication LED	green, yellow	
Device protection Electrical		
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Additional contribion protocolon degrae internet access Polutions Degrae 3 Read surge voltage 0.8.VV Material group (EC 60664-1) 1 Mechanical data (Mechanical data) Exclusion Exclusion (Mechanical data) PUR Locking rainading PUR Locking rainading PUR Conting tooking Inserted, screwed, Shaking protection Mechanical data Mechanical data Mounting method Inserted, screwed, Shaking protection Extroommethic control 25 °C Operating formporature max. 25 °C Additional controlinon temperature range depending on cable quality Controntity Product standard DIN EN 61076-2-114 (M8) Intelliction (Cable Cable offrage 20 Cable offrage 20 Cable offrage 20 Cable offrage 90 Product standard Traversity distance (Chronk) 90 gr 25 °C Cable weight 26 RC grm Material gradei 90 ProC Cable weight 26 SC g	Degree of protection (EN IEC 60529)	IP65, IP67, IP68, IP66K
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Power frequency withstand voltage (wire - 2 kV @ 60 s		79 Ω/km @ 20 °C
r = r = r = r = r = r = r = r = r = r =	AC withstand voltage (wire - wire)	2 kV @ 60 s
Javrey	Power frequency withstand voltage (wire - jacket)	2 kV @ 60 s
Min. operating temperature (static) -30 °C	Min. operating temperature (static)	-30 °C

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Max. operating temperature (fixed)	80 °C
Operating temperature min. (dynamic)	-5 °C
Operating temperature max. (dynamic)	80 °C
Flame resistance	UL 1581 § 1090 IEC 60332-2-2 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

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