

M12 female receptacle shielded rear mount

PUR 8x0,25 shielded gy 1,0m

Flange M12 female

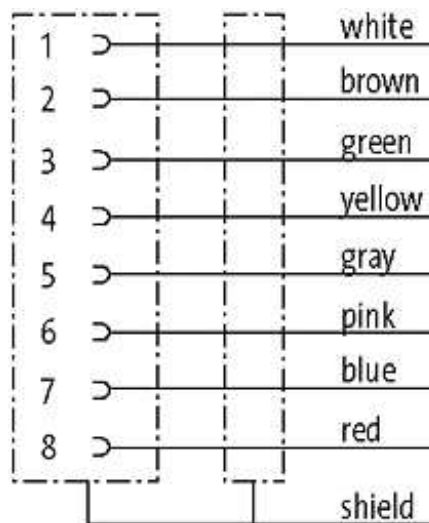
8-pole, shielded

Rear mounting

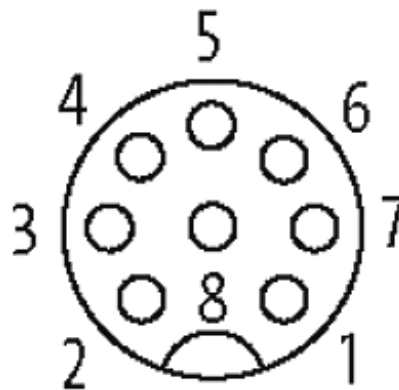
Mounting nut

With open ended wires

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

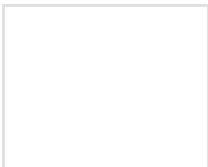
[Link to Product](#)**Illustration**

Female



Product may differ from Image

Approvals



Form

Form 17191

Cables

Cable number	291
No./diameter of wires	8 × 0.25 mm ²
Wire isolation	PP (wh, br, gn, ye, gr, pk, bl, rd)
C-track properties	5 Mio.
Torsion	2 Mio. ± 30°/m
Jacket Color	gray
Shore hardness outer jacket	90 ± 5A
Material (jacket)	PUR (UL/CSA)
Outer Ø	approx. 7.0 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-40...+80 °C

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 05/16

Temperature range (mobile)	-25...+80 °C
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Shielded	yes
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Technical Data

Operating voltage	max. 30 V AC/DC
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Operating current per contact	max. 2 A
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Locking of ports	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing
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Protection	IP66K, IP67 inserted and tightened (EN 60529)
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Commercial data

country of origin	DE
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customs tariff number	85411000
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minimum order quantity	1
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