

**M8 male 0° with cable**

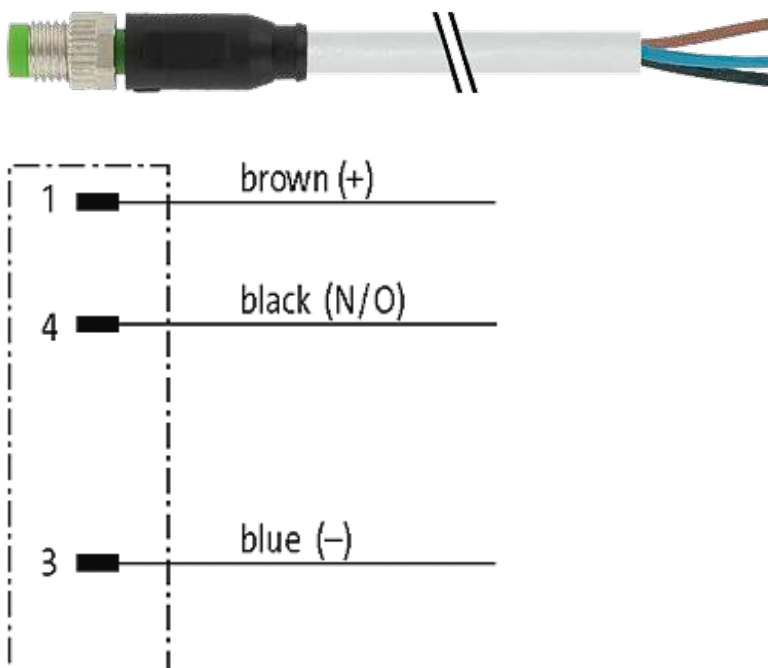
PUR 3x0.25 gy UL/CSA 0,6m

M8

Male straight

3-pole

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**



Product may differ from Image

Approvals



\* only for products with UL/CSA approved cable

Form

Form 08001

Cables

Cable number	220
No./diameter of wires	3 × 0.25 mm <sup>2</sup>
Wire isolation	PVC (br, bl, bk)
C-track properties	2 Mio.
Jacket Color	gray
Shore hardness outer jacket	85 ± 5A
Material (jacket)	PUR/PVC (UL/CSA)
Outer Ø	approx. 4.5 mm
Bend radius (fixed)	10 × outer Ø
Bend radius (moving)	15 × outer Ø
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+80 °C

**General data**

Temperature range	-25...+85 °C, depending on cable quality
-------------------	--

**Technical Data**

Operating voltage	max. 60 V AC/DC
-------------------	-----------------

Operating voltage (only UL listed)	max. 30 V AC/DC
------------------------------------	-----------------

Operating current per contact	max. 4 A
-------------------------------	----------

Locking of ports	Screw thread M8 × 1 mm (recommended torque 0.4 Nm) self-securing
------------------	--

Compression gland	M8 (0.4 Nm, AF9)
-------------------	------------------

Protection	IP66K, IP67 inserted and tightened (EN 60529)
------------	---

Locking material	Zinc die casting, matte nickel plated
------------------	---------------------------------------

Material	PUR
----------	-----

**Commercial data**

country of origin	DE
-------------------	----

customs tariff number	85444290
-----------------------	----------

minimum order quantity	1
------------------------	---