

**M23 female 90° with cable**

PUR 8x0.5+3x1.0 gy UL/CSA+drag chain 15m

Female 90°

M23, 19-pole

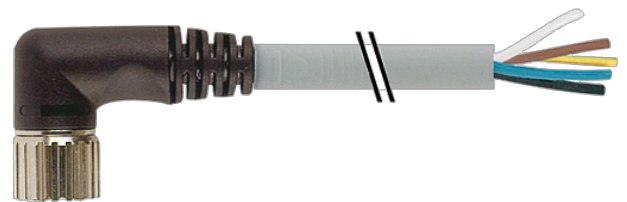
11-pole used

for 4-way distribution boxes, 5-pole

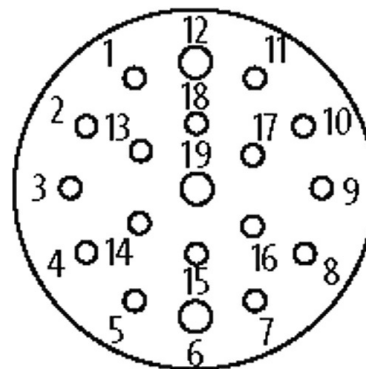
Further cable lengths on request.

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**

Female



Product may differ from Image

**Form**

Form 23311

**General data**

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

**Cables**

Cable number 448

No./diameter of wires 8 x 0.5 + 3 x 1.0 mm<sup>2</sup>

Wire isolation TPE (grpk, wh, rdbl, gn, whgn, ye, brgn, gr, br, bl, gnye)

C-track properties 5 Mio.

Jacket Color gray

Material (jacket) PUR (UL/CSA)

Outer Ø 9.1 mm ±5%

Bend radius (moving) 10 x outer Ø

Temperature range (fixed) -40...+90 °C

Temperature range (mobile)	-40...+90 °C
Material (wire)	Cu wire, bare
Construction (core)	64× 0.1 mm (0.5 mm <sup>2</sup> ), 128× 0.1 mm (1.0 mm <sup>2</sup> ); (multi-strand wire class 6)
Bend radius (fixed)	5× outer Ø
Approval (cable)	UL (AWM-Style 20233), CSA

#### Technical Data

Operating voltage	max. 125 V AC/DC
Operating current per contact	max. 7.5 A
Rated surge voltage	2.5 kV
Material group	IEC 60664-1, category I
Locking of ports	Screw thread (M23×1 mm) recommended torque 2.0 Nm
Compression gland	M23 (SW27)
Protection	IP65/IP67
Locking material	Brass, nickel plated
Material	PUR
suitable for corrugated tube (internal Ø)	16 mm

#### Commercial data

country of origin	DE
customs tariff number	85444290
EAN	4048879187916
eClass	27279218
Packaging unit	1