

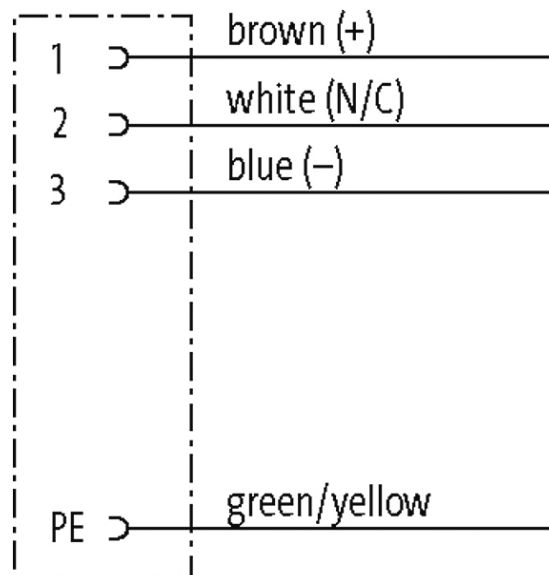
M12 Power S-coded female 0° with cable

PUR 4x1.5 bk UL/CSA+drag chain 10m

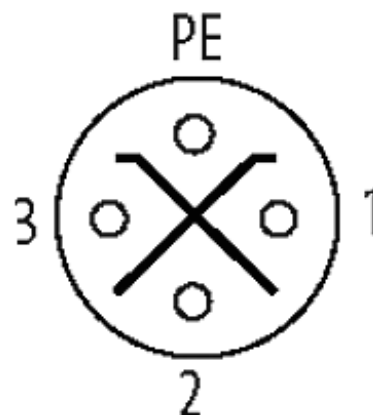
Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

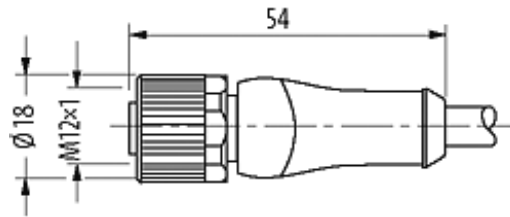
[Link to Product](#)

Illustration



Female





Product may differ from Image

Form

Form P6221

Cables

Cable number	P06
No./diameter of wires	4 × 1.5 mm ²
Wire isolation	PP (br, wh, bl, gnye)
C-track properties	5 Mio.
Torsion stress	2 Mio. ±180°/m
Jacket Color	black
Material (jacket)	PUR (UL/CSA)
Outer Ø	approx. 7.7 mm
Bend radius (fixed)	7.5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-50...+80 °C
Temperature range (mobile)	-20...+80 °C

Technical Data

Operating voltage	max. 630 V AC/DC
Rated surge voltage	6 kV
Operating current per contact	max. 12 A
Material group	IEC 60664-1, category I
Coding	S-coded
Locking of ports	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing
Compression gland	M12 (SW17)
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)
Locking material	POM
Material	PUR
suitable for corrugated tube (internal Ø)	12 mm

General data

Pollution Degree	3
Stripping length (jacket)	100 mm
Temperature range	-25...+85 °C, depending on cable quality
Material (gasket)	FKM

Commercial data

country of origin	DE
customs tariff number	85444290
EAN	4048879653053
eClass	27279221
minimum order quantity	1