

M12 Power S-coded male 0° / female 0°

PUR 4x1.5 bk 7,5m

Male straight – female straight

M12 – M12, 4-pole

S-coded

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**

Product may differ from Image

Form

Form P6241

General data

Standards	IEC 61076-2-111
Mounting method	inserted, tightened
Pollution Degree	3
Temperature range	-25...+85 °C, depending on cable quality
Material (gasket)	FKM

Cables

Cable number	773
No./diameter of wires	4 x 1.5 mm ²
Wire isolation	PP (bk num, gnye)
Jacket Color	black
Material (jacket)	PUR
Outer Ø	7.2 mm ±5%
Bend radius (fixed)	5 x outer Ø
Bend radius (moving)	12 x outer Ø
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+70 °C
Approval (cable)	CE
Diameter (core)	4 x 1.5 mm ²

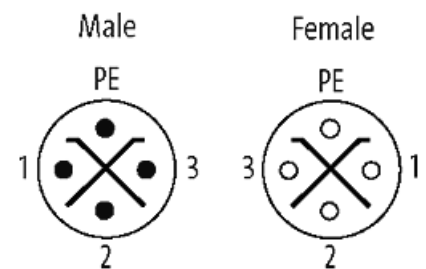
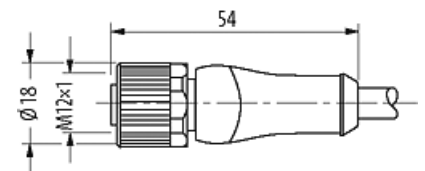
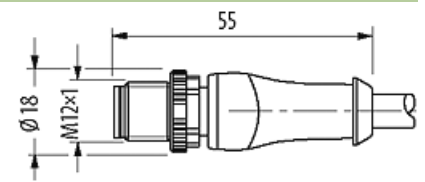
Technical Data

Operating voltage	max. 630 V AC/DC
Rated surge voltage	6.0 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	Zinc die casting, matte nickel plated

Material	PUR
suitable for corrugated tube (internal Ø)	12 mm

Commercial data

country of origin	DE
customs tariff number	85444290
EAN	4048879642446
eClass	27279218
Packaging unit	1

Sketch

Product may differ from Image