

**M12 Power male 0° / female 0° S-cod.**

PUR 4x1.5 bk 7.5m

Power

Male straight – female straight

M12 – M12, 4-pole

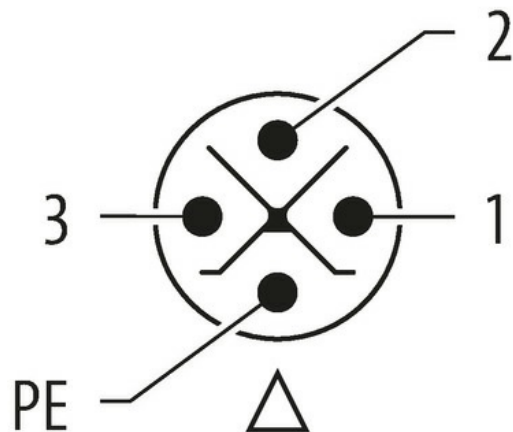
S-coded

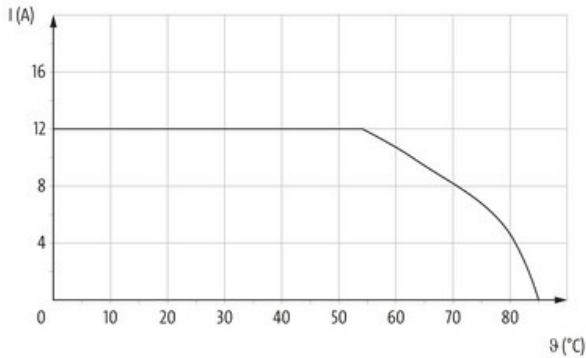
with cable sleeves

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



\* only for products with UL/CSA approved cable

**Form**

Form P6241

**Technical Data**

Operating voltage	max. 600 V AC
Rated surge voltage	6.0 kV
Operating current per contact	max. 12 A
No. of poles	4
Material group	IEC 60664-1, category I
Coding	S-coded
LED display	no
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)
Material	PUR
Locking material	Zinc die casting, matte nickel plated
suitable for corrugated tube (internal Ø)	12 mm

**General data**

Standards	IEC 61076-2-111
Mounting method	inserted, tightened
Material (contact)	Copper alloy

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Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 03/22

Material (contact surface)	Au
Material (gasket)	FKM
Pollution Degree	3
Temperature range	-25...+85 °C, depending on cable quality

#### Cables

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

#### Commercial data

country of origin	DE
customs tariff number	85444290
EAN	4048879642446
eClass	27279218
Packaging unit	1.000