

M12 Power female 0° S-cod. with cable

PUR 4x1.5 bk 5m

Power

Female straight

M12, 4-pole

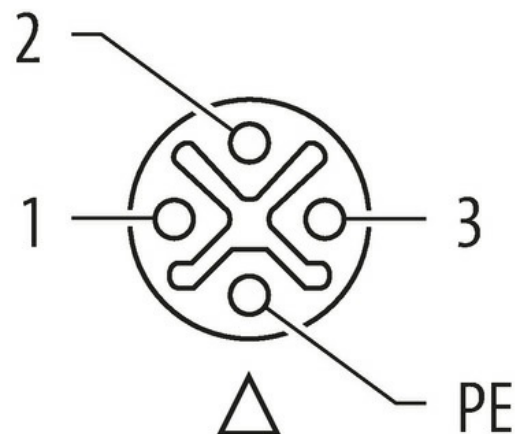
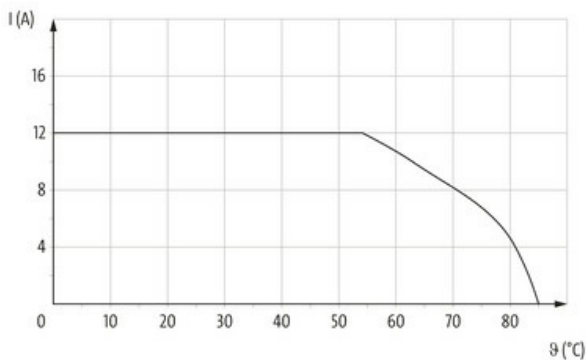
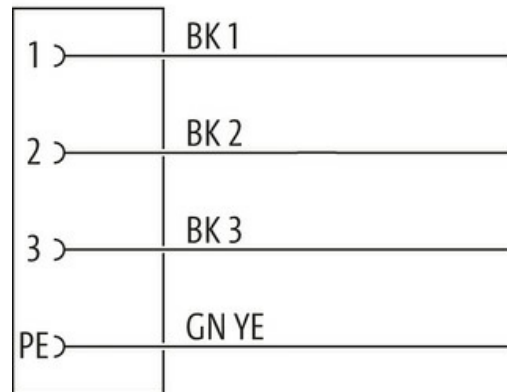
S-coded

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 P6221

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
Locking of ports	Screw thread (M12x1 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
Material (contact surface)	Au
Material (gasket)	FKM
Pollution Degree	3
Stripping length (jacket)	100 mm
Temperature range	-25...+85 °C, depending on cable quality

Cables

No./diameter of wires	4x 1.5 mm ²
Wire isolation	PP (bk num, gnye)
Outer Ø	7.2 mm ±5%
Cable number	773
Approval (cable)	CE
Diameter (core)	4x 1.5 mm ²
Jacket Color	black

Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+70 °C
Bend radius (fixed)	5× outer Ø
Bend radius (moving)	12× outer Ø
Material (jacket)	PUR

Commercial data

country of origin	DE
customs tariff number	85444290
EAN	4048879642408
eClass	27279218
Packaging unit	1.000