

7/8" female 90° with cable

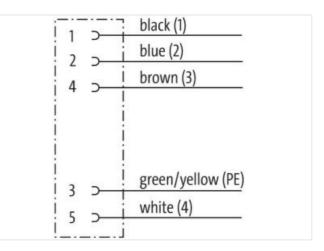
PUR 5x1.5 gy UL/CSA+drag ch. 7.5m

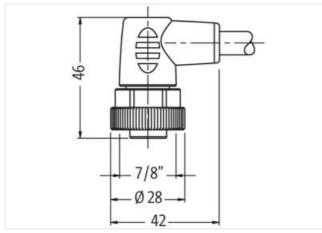
Female 90° 7/8" (5-pole) Power cable with cable sleeves Further cable lengths on request. Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

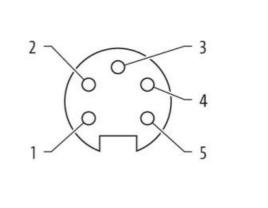
Link to Product

Illustration









Product may differ from Image



Cable length	7,5 m	
Side 1		
Tightening torque	1,5 Nm	

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Commercial data ECLASS 6.0 27279218 ECLASS 7.0 27260327 ECLASS 7.1 27060311 ECLASS 7.0 27060327 ECLASS 7.0 27060327 ECLASS 7.1 27060311 ECLASS 7.0 27060327 Cuast of and munder 8544280 Carlot of and Sappit 404829134910 Packaging unit 1 Ecretical data 1 Sappit 200 v Current plass - notral 230 v Current plass - notral 260 v Deratering tomperature max. 85 °C Additata Mounting data	Thread	7/8"
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Shore hardness wire insulation 60 ± 5 Shore D	Outer diameter insulation	2,3 mm
	Outer diameter tolerance core insulation	±5%
	Shore hardness wire insulation	60 ± 5 Shore D
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Printing color of wire insulation black (white isolation), white (isolation blue), white (isolation brown), white (isolation black)	Printing color of wire insulation	black (white isolation), white (isolation blue), white (isolation brown), white (isolation black)
Amount strands (wire) 84	Amount strands (wire)	84

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-08

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Diameter of single wires	0,15 mm
Conductor crosssection (wire)	1,5 mm ²
Material conductor wire	Stranded copper wire, bare
Conductor type (wire)	strand class 6
Nominal voltage AC max.	1000 V
Current load capacity (standard)	to DIN VDE 0298-4
Current load capacity min. wire	13,5 A
Electrical resistance line constant wire	13,3 Ω/km @ 20 °C
AC withstand voltage (wire - wire)	10 kV @ 60 s
Power frequency withstand voltage (wire - jacket)	10 kV @ 60 s
Min. operating temperature (static)	-50 °C
Max. operating temperature (fixed)	80 °C / 90 °C @ 10000 h Operation
Operating temperature min. (dynamic)	-25 °C
Operating temperature max. (dynamic)	80 °C / 90 °C @ 10000 h Operation
Flame resistance	UL 1581 § 1100 FT2 IEC 60332-2-2 UL 1581 § 1090
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	DIN EN 60811-404 Good, application-related testing
Bending radius (fixed)	7,5 x Outer diameter
Bending radius (dynamic)	10 x Outer diameter
Travel speed (C-track)	5 Mio. @ 25 °C
No. of torsion cycles	2 Mio.
Torsion stress	± 180 °/m
Torsion speed	35 cycles/min

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