

7/8" male 90° / 7/8" female 90°

PUR 5x1.0 gy 0.2m

Male 90° – female 90° 7/8" – 7/8", 5-pole Power cable

Further cable lengths on request.

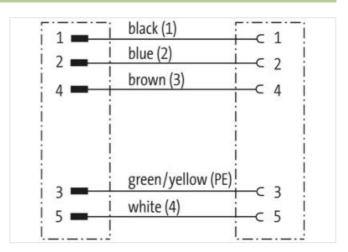
Plastic housings with good resistance against chemicals and oils.

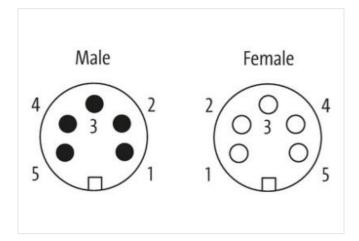
The resistance to aggressive media should be individually tested for your application. Further details on request.

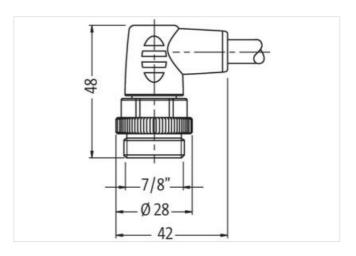
Link to Product

Illustration



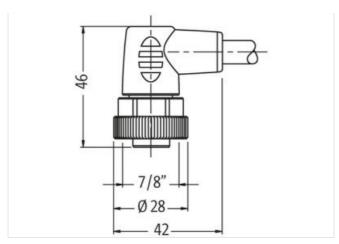








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Product may differ from Image



Cable length	0,2 m
Side 1	
Tightening torque	1,5 Nm
Thread	7/8"
Side 2	
Tightening torque	1,5 Nm
Thread	7/8"
Commercial data	
ECLASS-6.0	27279218
ECLASS-6.1	27279218
ECLASS-7.0	27279218
ECLASS-8.0	27279218
ECLASS-9.0	27060327
ECLASS-10.1	27060311
ECLASS-11.1	27060311
ECLASS-12.0	27060327
ETIM-5.0	EC001855
customs tariff number	85444290
GTIN	4048879488280
Packaging unit	1
Electrical data Supply	
Current operating per contact max.	12 A
Current phase - neutral	230 V
Current phase - phase	400 V
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	inserted, screwed
Rated surge voltage	3 kV
Mechanical data Mounting data	
Mounting method	inserted, screwed, Shaking protection
Environmental characteristics Climatic	



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Operating temperature max. 85 °C Additional condition temperature range depending on cable quality Installation Cable Cable identification 965 Printing color of wire insulation black (white isolation), white (isolation black), black (isolation brown), Jacket Color gray Amount stranding 1	
Installation Cable Cable identification 965 Printing color of wire insulation black (white isolation), white (isolation black), black (isolation brown), Jacket Color gray	
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Jacket Color gray	
	black (insulation blue)
Amount stranding	
Amount stranding 1	_
Stranding 5 wires around Filler twisted	_
Filler yes	
wire arrangement white 4, brown 3, green-yellow, blue 2, black 1	
Cable weigth 86,9 g/m	
Material jacket PUR	
Shore hardness jacket 90 ± 5 Shore A	
Freedom from ingredients (jacket) lead-free, cadmium-free, CFC-free, silicone-free	
Outer-diameter (jacket) 7,2 mm	
Tolerance outer diameter (sheath) ± 5 %	
Material inner jacket PVC	
Color (inner jacket) gray	
Material wire insulation PP	
Amount wires 5	
Outer diameter insulation 2 mm	
Outer diameter tolerance core insulation ± 5 %	
Shore hardness wire insulation 60 ± 5 Shore D	
Ingredient freeness wire insulation lead-free, CFC-free, halogen-free	-
Printing color of wire insulation black (white isolation), white (isolation black), black (isolation brown),	black (insulation blue)
Amount strands (wire) 28	
Diameter of single wires 0,205 mm	
Conductor crosssection (wire) 1 mm ²	
Material conductor wire Stranded copper wire, bare	
Conductor type (wire) Strand class 5	
Current load capacity (standard) to DIN VDE 0298-4	
Current load capacity min. wire 11,3 A	
Electrical resistance line constant wire 19,5 Ω/km @ 20 °C	
Nominal voltage power AC max. 600 V	
Power frequency withstand voltage power (wire - jacket) 3 kV @ 60 s	
AC withstand voltage power (wire - wire) 3 kV @ 60 s	
Min. operating temperature (static) -30 °C	
Max. operating temperature (fixed) 70 °C	
Operating temperature min. (dynamic) -5 °C	
Operating temperature max. (dynamic) 70 °C	
Flame resistance IEC 60332-2-2 UL 1581 § 1100 FT2 UL 1581 § 1090	
chemical resistance Good, application-related testing	
Gasoline resistance Good, application-related testing	
Oil resistance Good, application-related testing DIN EN 60811-404	
Bending radius (fixed) 7,5 x Outer diameter	
Bending radius (dynamic) 10 x Outer diameter	