

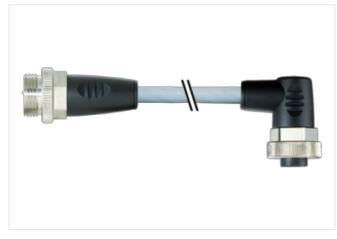
7/8" male 0° / 7/8" female 90°

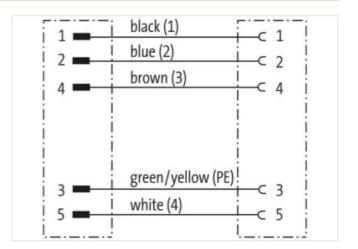
PUR 5x1.5 gy UL/CSA+drag ch. 3.6m

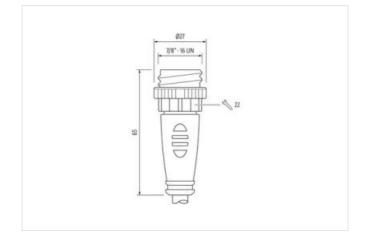
Male straight – females 90° 7/8" – 7/8", 5-pole Power cable Further cable lengths on request. Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

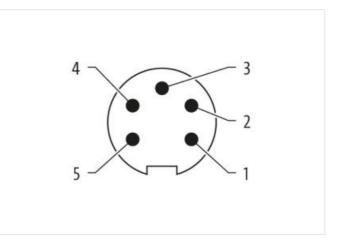
Link to Product





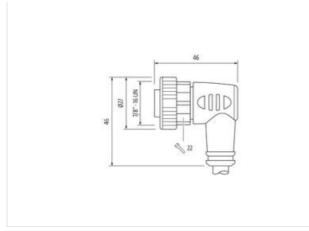


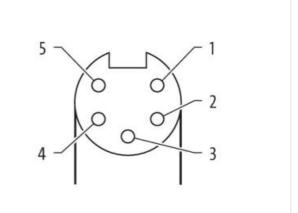




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Product may differ from Image



Cable length	3,6 m
Side 1	
Tightening torque	1,5 Nm
Family construction form	7/8"
Thread	7/8"
No. of poles	5
Width across flats	SW22
Side 2	
Tightening torque	1,5 Nm
Family construction form	7/8"
Thread	7/8"
No. of poles	5
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	4048879662888
Packaging unit	1
Electrical data Supply	
Current operating per contact max.	12 A
Current phase - neutral	230 V
Current phase - phase	400 V
Installation Connection	
Tightening torque	1,5 Nm

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IP67

Device protection | Electrical Degree of protection (EN IEC 60529)



Additional condition protection degree inserted, screwed Pollution Degree 3 Rated surge voltage 3 kV Material group (IEC 60664-1) I Mechanical data | Mounting data Mounting method inserted, screwed, Shaking protection Environmental characteristics | Climatic Operating temperature min. -25 °C Operating temperature max. 85 °C Additional condition temperature range depending on cable quality Installation | Cable Cable identification 961 Cable Type 3 Printing color of wire insulation black (white isolation), white (isolation blue), white (isolation brown), white (isolation black) Jacket Color gray Type of Certificate cURus Amount stranding 1 Stranding 5 wires around Filler twisted Filler ves green-yellow, blue 2, black 1, white 4, brown 3 wire arrangement Cable weigth 129,8 g/m Material jacket PUR Shore hardness jacket 90 ± 5 Shore A Freedom from ingredients (jacket) lead-free, cadmium-free, CFC-free, halogen-free, silicone-free Outer-diameter (jacket) 8 mm ±5% Tolerance outer diameter (sheath) Material wire insulation PP Amount wires 5 Outer diameter insulation 2,3 mm Outer diameter tolerance core insulation ±5% Shore hardness wire insulation 60 ± 5 Shore D Ingredient freeness wire insulation lead-free, cadmium-free, CFC-free, halogen-free, silicone-free Printing color of wire insulation black (white isolation), white (isolation blue), white (isolation brown), white (isolation black) Amount strands (wire) 84 Diameter of single wires 0,15 mm Conductor crosssection (wire) 1,5 mm² Material conductor wire Stranded copper wire, bare Conductor type (wire) strand class 6 Traversing distance (C-track) 5 m @ 25 °C 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 10 kV @ 60 s AC withstand voltage (wire - wire) Power frequency withstand voltage (wire -10 kV @ 60 s (acket) Min. operating temperature (static) -50 °C 80 °C / 90 °C @ 10000 h Operation Max. operating temperature (fixed) 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

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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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