

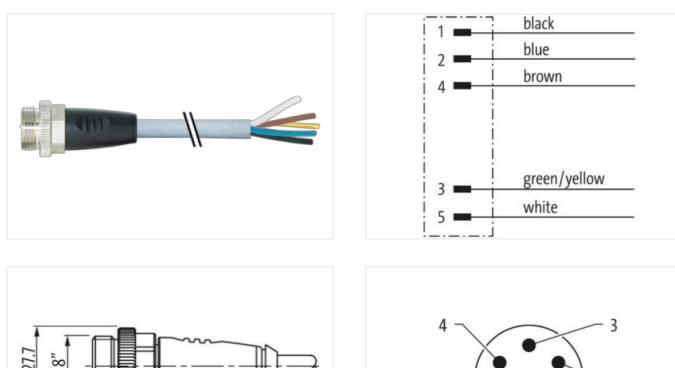
7/8" male 0° with cable

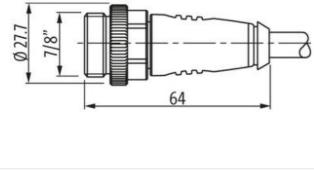
PUR 5x1.0 gy 43m

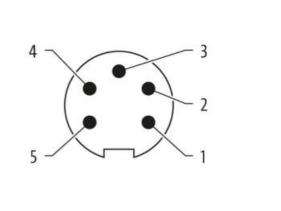
Male straight 7/8" (5-pole) Power cable with cable sleeves Further cable lengths on request. Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

Link to Product









Product may differ from Image



Cable length	43 m	
Side 1		
Tightening torque	1,5 Nm	

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Installation Cable	
Cable identification 965	
Printing color of wire insulation black (white isolation), white (isolation black), black (isolation brown), black (insulation blue)	
Jacket Color gray	
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	

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: 2024-05-05

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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
Nominal voltage AC max.	600 V
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
AC withstand voltage (wire - wire)	3 kV @ 60 s
Power frequency withstand voltage (wire - jacket)	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

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