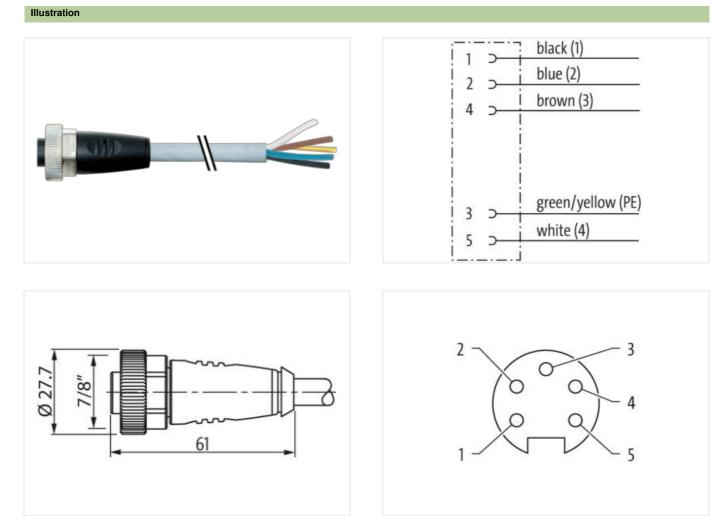


7/8" female 0° with cable

PUR 5x1.0 gy 7.5m

Female 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	7,5 m	
Side 1		
Tightening torque	1,5 Nm	

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Commercial data ECLASS-6.0 27279218 ECLASS-6.1 27279218 ECLASS-7.0 27279218 ECLASS-6.0 27279218 ECLASS-6.0 27279218 ECLASS-6.0 27279218 ECLASS-6.0 27060317 ECLASS-10.1 27060311 ECLASS-11.1 27060311 ECLASS-12.0 27060317 ECLASS-12.0 27060317 ECLASS-12.0 2706031 ECLASS-12.0 2706031 ECLASS-11.1 2706031 ECLASS-12.0 2706031 ECLASS-12.0 27060327 ETM A.0 EC01885 Calss Intrumber 6944290 GTM 404879139594 Packaging unit 1 Current operating per contact max. 12 A Current operating inper contact max. 12 A Current operating per contact max. 12 A Current operating inper contact max. 12 A Current operating inper contact max. 12 A Current operating inper contact max.	Thread	7/8"
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Tolerance outer diameter (sheath) ± 5 % Material inner jacket PVC		7,2 mm
		±5%
Color (inner jacket) gray	Material inner jacket	PVC
	Color (inner jacket)	gray
Material wire insulation PP	Material wire insulation	PP
Amount wires 5	Amount wires	5
Outer diameter insulation 2 mm	Outer diameter insulation	2 mm
Outer diameter tolerance core insulation ± 5 %	Outer diameter tolerance core insulation	±5%
Shore hardness wire insulation 60 ± 5 Shore D	Shore hardness wire insulation	60 ± 5 Shore D

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: 2024-05-06

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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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