

7/8" female 0° with cable

PUR 5x1.0 gy 30m

Female straight 7/8" (5-pole) Power cable with cable sleeves

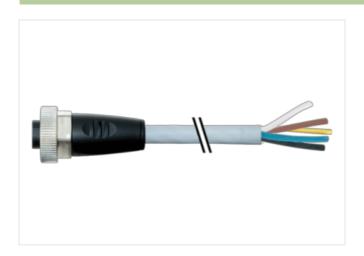
Further cable lengths on request.

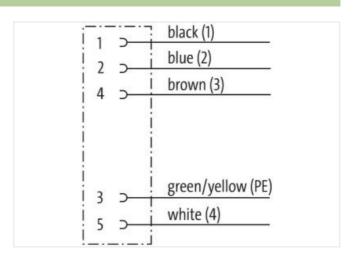
Plastic housings with good resistance against chemicals and oils.

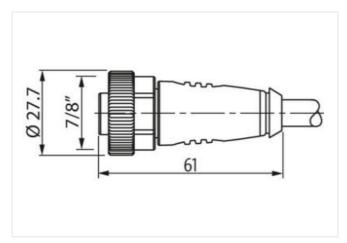
The resistance to aggressive media should be individually tested for your application. Further details on request.

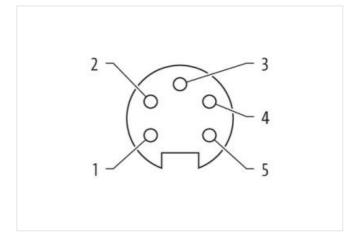
Link to Product

Illustration









Product may differ from Image



Cable length 30 m

Side 1

Tightening torque 1,5 Nm



stay connected

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	4048879422451
Packaging unit	1
Electrical data Supply	
Current operating per contact max.	12 A
Current phase - neutral	230 V
Current phase - phase	400 V
	400 V
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	inserted, screwed
Mechanical data Material data	
Coating locking	Nickeled
Locking material	Zinc die-casting
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	965
	black (white isolation), white (isolation black), black (isolation brown), black (insulation blue)
Printing color of wire insulation Jacket Color	
Amount stranding	gray 1
	I control of the second of the
Stranding	5 wires around Filler twisted
Stranding Filler	5 wires around Filler twisted
Filler	yes
Filler wire arrangement	yes white 4, brown 3, green-yellow, blue 2, black 1
Filler wire arrangement Cable weigth	yes white 4, brown 3, green-yellow, blue 2, black 1 86,9 g/m
Filler wire arrangement Cable weigth Material jacket	yes white 4, brown 3, green-yellow, blue 2, black 1 86,9 g/m PUR
Filler wire arrangement Cable weigth Material jacket Shore hardness jacket	yes white 4, brown 3, green-yellow, blue 2, black 1 86,9 g/m
Filler wire arrangement Cable weigth Material jacket Shore hardness jacket Freedom from ingredients (jacket)	yes white 4, brown 3, green-yellow, blue 2, black 1 86,9 g/m PUR 90 ± 5 Shore A
Filler wire arrangement Cable weigth Material jacket Shore hardness jacket	yes white 4, brown 3, green-yellow, blue 2, black 1 86,9 g/m PUR 90 ± 5 Shore A lead-free, cadmium-free, CFC-free, silicone-free
Filler wire arrangement Cable weigth Material jacket Shore hardness jacket Freedom from ingredients (jacket) Outer-diameter (jacket)	yes white 4, brown 3, green-yellow, blue 2, black 1 86,9 g/m PUR 90 ± 5 Shore A lead-free, cadmium-free, CFC-free, silicone-free 7,2 mm
Filler wire arrangement Cable weigth Material jacket Shore hardness jacket Freedom from ingredients (jacket) Outer-diameter (jacket) Tolerance outer diameter (sheath)	yes white 4, brown 3, green-yellow, blue 2, black 1 86,9 g/m PUR 90 ± 5 Shore A lead-free, cadmium-free, CFC-free, silicone-free 7,2 mm ± 5 %
Filler wire arrangement Cable weigth Material jacket Shore hardness jacket Freedom from ingredients (jacket) Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket	yes white 4, brown 3, green-yellow, blue 2, black 1 86,9 g/m PUR 90 ± 5 Shore A lead-free, cadmium-free, CFC-free, silicone-free 7,2 mm ± 5 % PVC
Filler wire arrangement Cable weigth Material jacket Shore hardness jacket Freedom from ingredients (jacket) Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket Color (inner jacket)	yes white 4, brown 3, green-yellow, blue 2, black 1 86,9 g/m PUR 90 ± 5 Shore A lead-free, cadmium-free, CFC-free, silicone-free 7,2 mm ± 5 % PVC gray
Filler wire arrangement Cable weigth Material jacket Shore hardness jacket Freedom from ingredients (jacket) Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket Color (inner jacket) Material wire insulation	yes white 4, brown 3, green-yellow, blue 2, black 1 86,9 g/m PUR 90 ± 5 Shore A lead-free, cadmium-free, CFC-free, silicone-free 7,2 mm ± 5 % PVC gray PP
Filler wire arrangement Cable weigth Material jacket Shore hardness jacket Freedom from ingredients (jacket) Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket Color (inner jacket) Material wire insulation Amount wires	yes white 4, brown 3, green-yellow, blue 2, black 1 86,9 g/m PUR 90 ± 5 Shore A lead-free, cadmium-free, CFC-free, silicone-free 7,2 mm ± 5 % PVC gray PP
Filler wire arrangement Cable weigth Material jacket Shore hardness jacket Freedom from ingredients (jacket) Outer-diameter (jacket) Tolerance outer diameter (sheath) Material inner jacket Color (inner jacket) Material wire insulation Amount wires Outer diameter insulation	yes white 4, brown 3, green-yellow, blue 2, black 1 86,9 g/m PUR 90 ± 5 Shore A lead-free, cadmium-free, CFC-free, silicone-free 7,2 mm ± 5 % PVC gray PP 5 2 mm



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 mm²
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