

7/8" female 90° with cable

PUR 5x1.5 gy UL/CSA+drag ch. 1m

Female 90° 7/8" (5-pole)

Power cable

with cable sleeves

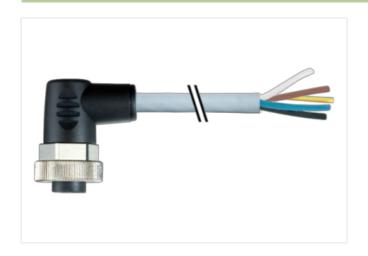
Further cable lengths on request.

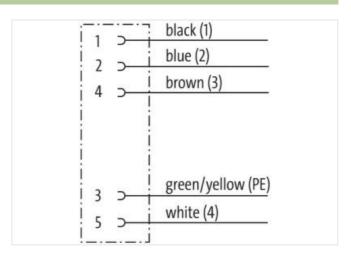
Plastic housings with good resistance against chemicals and oils.

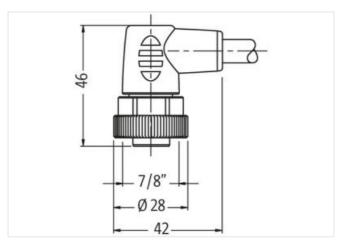
The resistance to aggressive media should be individually tested for your application. Further details on request.

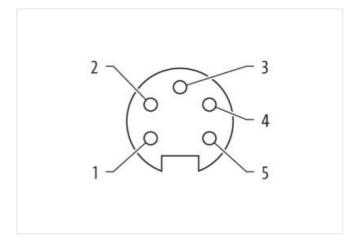
Link to Product

Illustration









Product may differ from Image



Cable length

Side 1

1,5 Nm Tightening torque

1 m



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	4048879452519
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
Mechanical data Mounting data	
Mounting method	inserted, screwed, Shaking protection
Environmental characteristics Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	85 °C
	depending on cable quality
Additional condition temperature range	
Additional condition temperature range Installation Cable	depending on cable quality
Additional condition temperature range Installation Cable Cable identification	depending on cable quality 961
Additional condition temperature range Installation Cable Cable identification Cable Type	depending on cable quality 961 3
Additional condition temperature range Installation Cable Cable identification Cable Type Printing color of wire insulation	depending on cable quality 961 3 black (white isolation), white (isolation blue), white (isolation brown), white (isolation black)
Additional condition temperature range Installation Cable Cable identification Cable Type Printing color of wire insulation Jacket Color	depending on cable quality 961 3 black (white isolation), white (isolation blue), white (isolation brown), white (isolation black) gray
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Additional condition temperature range Installation Cable Cable identification Cable Type Printing color of wire insulation Jacket Color Type of Certificate Amount stranding	depending on cable quality 961 3 black (white isolation), white (isolation blue), white (isolation brown), white (isolation black) gray cURus 1
Additional condition temperature range Installation Cable Cable identification Cable Type Printing color of wire insulation Jacket Color Type of Certificate Amount stranding Stranding	depending on cable quality 961 3 black (white isolation), white (isolation blue), white (isolation brown), white (isolation black) gray cURus 1 5 wires around Filler twisted
Additional condition temperature range Installation Cable Cable identification Cable Type Printing color of wire insulation Jacket Color Type of Certificate Amount stranding Stranding Filler	depending on cable quality 961 3 black (white isolation), white (isolation blue), white (isolation brown), white (isolation black) gray cURus 1 5 wires around Filler twisted yes
Additional condition temperature range Installation Cable Cable identification Cable Type Printing color of wire insulation Jacket Color Type of Certificate Amount stranding Stranding Filler wire arrangement	depending on cable quality 961 3 black (white isolation), white (isolation blue), white (isolation brown), white (isolation black) gray cURus 1 5 wires around Filler twisted yes green-yellow, blue 2, black 1, white 4, brown 3
Additional condition temperature range Installation Cable Cable identification Cable Type Printing color of wire insulation Jacket Color Type of Certificate Amount stranding Stranding Filler wire arrangement Cable weigth	depending on cable quality 961 3 black (white isolation), white (isolation blue), white (isolation brown), white (isolation black) gray cURus 1 5 wires around Filler twisted yes green-yellow, blue 2, black 1, white 4, brown 3 129,8 g/m
Additional condition temperature range Installation Cable Cable identification Cable Type Printing color of wire insulation Jacket Color Type of Certificate Amount stranding Stranding Filler wire arrangement Cable weigth Material jacket	depending on cable quality 961 3 black (white isolation), white (isolation blue), white (isolation brown), white (isolation black) gray cURus 1 5 wires around Filler twisted yes green-yellow, blue 2, black 1, white 4, brown 3 129,8 g/m PUR
Additional condition temperature range Installation Cable Cable identification Cable Type Printing color of wire insulation Jacket Color Type of Certificate Amount stranding Stranding Filler wire arrangement Cable weigth Material jacket Shore hardness jacket	depending on cable quality 961 3 black (white isolation), white (isolation blue), white (isolation brown), white (isolation black) gray cURus 1 5 wires around Filler twisted yes green-yellow, blue 2, black 1, white 4, brown 3 129,8 g/m PUR 90 ± 5 Shore A
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Additional condition temperature range Installation Cable Cable identification Cable Type Printing color of wire insulation Jacket Color Type of Certificate Amount stranding Stranding Filler wire arrangement Cable weigth Material jacket Shore hardness jacket Freedom from ingredients (jacket) Outer-diameter (jacket)	depending on cable quality 961 3 black (white isolation), white (isolation blue), white (isolation brown), white (isolation black) gray cURus 1 5 wires around Filler twisted yes green-yellow, blue 2, black 1, white 4, brown 3 129,8 g/m PUR 90 ± 5 Shore A lead-free, cadmium-free, CFC-free, halogen-free, silicone-free 8 mm
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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
AC withstand voltage (wire - wire)	10 kV @ 60 s
Power frequency withstand voltage (wire - jacket)	10 kV @ 60 s
Min. operating temperature (static)	-50 °C
Max. operating temperature (fixed)	80 °C / 90 °C @ 10000 h Operation
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
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