

7/8" female 90° with cable

PUR 5x1.0 gy 7.5m

Female 90° 7/8" (5-pole) Power cable

with cable sleeves

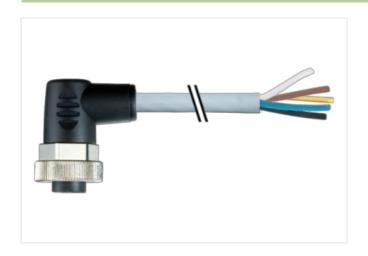
Further cable lengths on request.

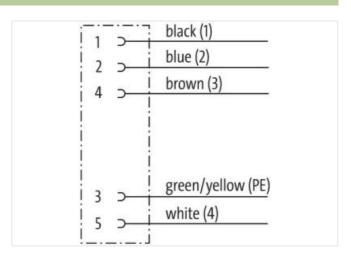
Plastic housings with good resistance against chemicals and oils.

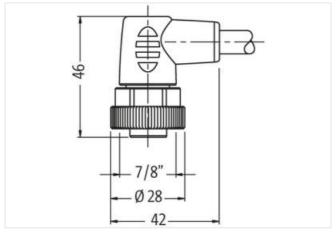
The resistance to aggressive media should be individually tested for your application. Further details on request.

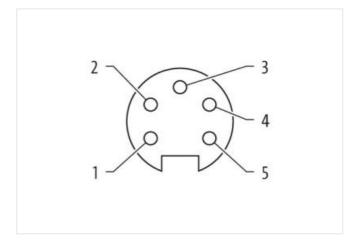
Link to Product

Illustration









Product may differ from Image



7,5 m Cable length

Side 1

1,5 Nm Tightening torque



stay connected

EGLASS-61 22729218 EGLASS-70 27279218 EGLASS-80 2709037 EGLASS-90 2709037 EGLASS-11 27090311 EGLASS-120 27090227 ETIM-50 E000855 outsons suffil rumber 85444930 GTN 404879134911 Packating unit 1 Electrical data [Supply Current operating per contact max. 12 A Current operating per contact max. 23 V Current operating per contact max. 23 V Current operating protection (EN IEC 08029) IP67 Degree of protection [EN IEC 08029) IP67 Additional conditional protection degree Inserted, screwed Mochanical data I Mounting data Inserted, screwed. Shaking protection Mochanical protection temperature max. 85 °C Operating temperature max. 85 °C Operating temperature max. 85 °C Operating temperature max. 96 °C Cable identification 96 °C Installation Cable identification 96 °C <t< th=""><th>Thread</th><th>7/8"</th></t<>	Thread	7/8"
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Outer-diameter (jacket) 7,2 mm Tolerance outer diameter (sheath) ± 5 % Material inner jacket PVC Color (inner jacket) gray 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 black (white isolation), white (isolation black), black (isolation brown), black (insulation blue) Amount strands (wire) 28	Cable identification Printing color of wire insulation Jacket Color Amount stranding Stranding Filler wire arrangement Cable weigth Material jacket	black (white isolation), white (isolation black), black (isolation brown), black (insulation blue) gray 1 5 wires around Filler twisted yes white 4, brown 3, green-yellow, blue 2, black 1 86,9 g/m PUR
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Material inner jacket Color (inner jacket) gray Material wire insulation PP Amount wires 5 Outer diameter insulation 2 mm Outer diameter tolerance core insulation \$\frac{\pmathcal{P}}{2}\$ mm Outer diameter tolerance core insulation \$\frac{\pmathcal{P}}{2}\$ 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	Cable identification Printing color of wire insulation Jacket Color Amount stranding Stranding Filler wire arrangement Cable weigth Material jacket Shore hardness jacket	black (white isolation), white (isolation black), black (isolation brown), black (insulation blue) gray 1 5 wires around Filler twisted 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
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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	Cable identification Printing color of wire insulation Jacket Color Amount stranding Stranding Filler wire arrangement Cable weigth Material jacket Shore hardness jacket Freedom from ingredients (jacket) Outer-diameter (jacket) Tolerance outer diameter (sheath)	black (white isolation), white (isolation black), black (isolation brown), black (insulation blue) gray 1 5 wires around Filler twisted 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
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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: 2024-05-18



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