

Push Pull Power with cable AIDA

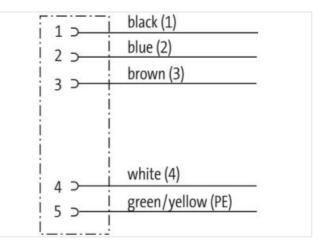
PUR 5x2.5 gy UL/CSA+drag ch. 0.6m

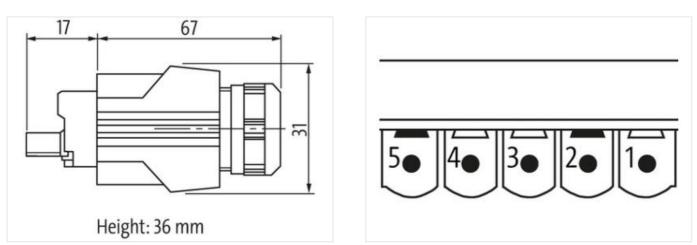
Male straight PPP, 5-pole Push Pull Power with cable sleeves Further cable lengths on request. Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

Link to Product

Illustration







Product may differ from Image

Cable length	0,6 m	
Commercial data		
ECLASS-6.0	27061801	
ECLASS-7.0	27061801	
ECLASS-8.0	27061801	
ECLASS-9.0	27061801	
ECLASS-10.1	27060311	

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ECLASS-12.0 27060327 ETM-5.0 EC002599 customs tairf number 8544290 GTIN 4048079486774 Packaging unit 1 Electrical data [Supply Coperating Voltage AC max. Operating voltage AC max. 24 V Current operating per contact max. 16 A Device protection [Electrical Electrical data [Supply Degree of protection (EN IEC 60529) IP65, IP67 Addition protection degree 2 Mechanical data [Mounting data Environmental characteristics Climatic Doperating temperature max. 85 °C Additional condition trotectristics Climatic Operating temperature max. Addition in opticature max. 85 °C Addition in condition temperature max. 85 °C Addition in optication 962 Cable (Amittication
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Amount wires 5
Outer diameter insulation 2.85 mm
Outer diameter tolerance core insulation ± 5 %
Shore hardness wire insulation 60 ± 5 Shore D
Ingredient freeness wire insulation lead-free, cadmium-free, CFC-free, halogen-free, silicone-free
Printing color of wire insulation black (white isolation), white (isolation blue), white (isolation brown), white (isolation black)
Amount strands (wire) 140
Diameter of single wires 0,15 mm
Conductor crosssection (wire) 2,5 mm ²
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 19,5 A

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Electrical resistance line constant wire	8 Ω/km @ 20 °C
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 UL 1581 § 1090 IEC 60332-2-2
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	Good, application-related testing DIN EN 60811-404
Bending radius (installation)	x Outer diameter
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

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