

Push Pull Power with cable AIDA

PUR 5x2.5 gy UL/CSA+drag ch. 7.5m

Male straight PPP, 5-pole Push Pull Power with cable sleeves

Further cable lengths on request.

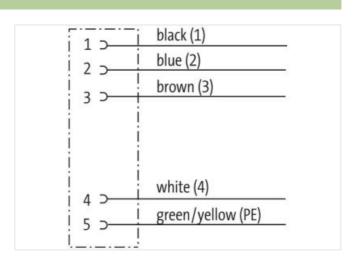
Plastic housings with good resistance against chemicals and oils.

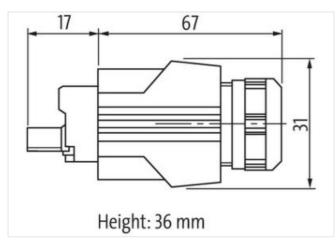
The resistance to aggressive media should be individually tested for your application. Further details on request.

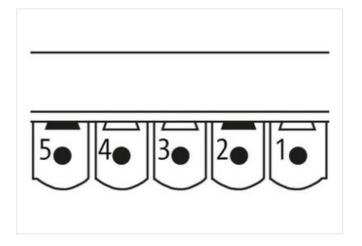
Link to Product

Illustration









Product may differ from Image

Cable length	7,5 m
Commercial data	
ECLASS-6.0	27279218
ECLASS-7.0	27279218
ECLASS-8.0	27279218
ECLASS-9.0	27060311
ECLASS-10.1	27060311

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: 2024-05-12



stay connected

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Diameter of single wires 0,15 mm Conductor crosssection (wire) 2,5 mm² Material conductor wire Stranded copper wire, bare Conductor type (wire) strand class 6 Nominal voltage AC max. 1000 V Current load capacity (standard) to DIN VDE 0298-4	Printing color of wire insulation	black (white isolation), white (isolation blue), white (isolation brown), white (isolation black)
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Conductor type (wire) strand class 6 Nominal voltage AC max. 1000 V Current load capacity (standard) to DIN VDE 0298-4	Conductor crosssection (wire)	2,5 mm²
Nominal voltage AC max. 1000 V Current load capacity (standard) to DIN VDE 0298-4	Material conductor wire	Stranded copper wire, bare
Current load capacity (standard) to DIN VDE 0298-4	Conductor type (wire)	strand class 6
	Nominal voltage AC max.	
Current load capacity min. wire 19,5 A	Current load capacity (standard)	
	Current load capacity min. wire	19,5 A

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: 2024-05-12



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