

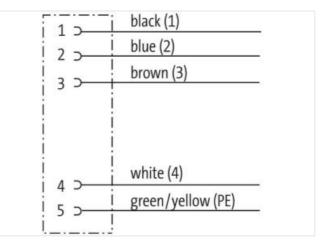
Push Pull Power with cable AIDA

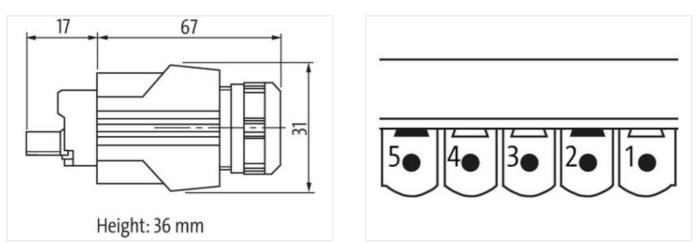
PUR 5x2.5 gy UL/CSA+drag ch. 0.5m

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	0,5 m	
Commercial data		
ECLASS-6.0	27279221	
ECLASS-7.0	27440104	
ECLASS-8.0	27440104	
ECLASS-9.0	27440102	
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: 2024-05-19

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Printing color of wire insulationblack (white isolation), white (isolation blue), white (isolation brown), white (isolation black)Amount strands (wire)140Diameter of single wires0,15 mmConductor crosssection (wire)2,5 mm²Material conductor wireStranded copper wire, bareConductor type (wire)strand class 6Traversing distance (C-track)5 m @ 25 °CNominal voltage AC max.1000 VCurrent load capacity (standard)to DIN VDE 0298-4	Shore hardness wire insulation	
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Nominal voltage AC max. 1000 V Current load capacity (standard) to DIN VDE 0298-4		
Current load capacity (standard) to DIN VDE 0298-4		5 m @ 25 °C
		1000 V
Current load capacity min. wire 19,5 A		
	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: 2024-05-19

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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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