

M12 male 0° / M12 female 0°

PUR 5x0.5 gy drag ch. 7m

Male straight – female straight M12 – M12, 5-pole with cable sleeves

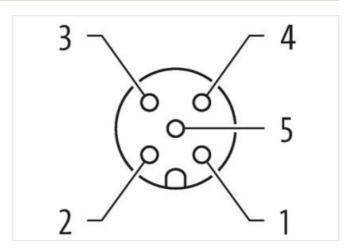
Plastic housings with good resistance against chemicals and oils.

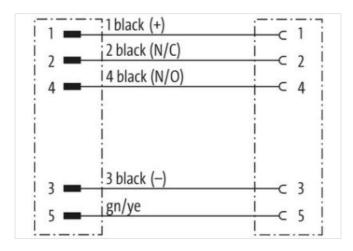
The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

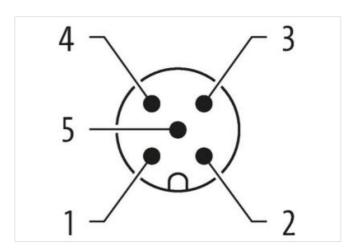
Link to Product

Illustration



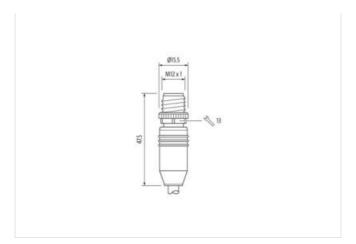


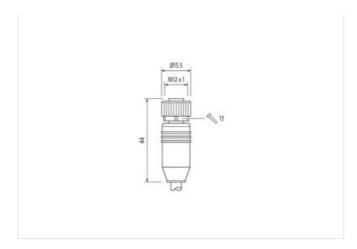






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Product may differ from Image











Cable length	7 m
Side 1	
Tightening torque	0,6 Nm
Family construction form	M12
Thread	M12 x 1
Coding	A
No. of poles	5
Width across flats	SW13
Degree of protection (EN IEC 60529)	IP67
Side 2	
Tightening torque	0,6 Nm
Family construction form	M12
Thread	M12 x 1
Coding	A
No. of poles	5
Commercial data	
ECLASS-6.0	27279218
ECLASS-7.0	27279218
ECLASS-8.0	27279218
ECLASS-9.0	27060311
ECLASS-10.1	27060311
ECLASS-11.1	27060311
ECLASS-12.0	27060311
ETIM-5.0	EC001855
customs tariff number	85444290
GTIN	4048879365451
Packaging unit	1
Electrical data Supply	
Operating voltage AC max.	125 V
Operating voltage DC max.	125 V
Current operating per contact max.	4 A
Diagnostics	



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Additional condition protection Electrical	Status indication LED	no
Pollution Degree 3 Rated surge voltage 1,5 kV Mechanic distal Material distal	Device protection Electrical	
Material group (IEC 6086+1) 1 1 1 1 1 1 1 1 1	Additional condition protection degree	inserted, screwed
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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: 2024-04-24



Nominal voltage power AC max.	300 V
Power frequency withstand voltage power (wire - jacket)	2 kV @ 60 s
AC withstand voltage power (wire - wire)	2 kV @ 60 s
Min. operating temperature (static)	-40 °C
Max. operating temperature (fixed)	90 °C
Operating temperature min. (dynamic)	-5 °C
Operating temperature max. (dynamic)	90 °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	DIN EN 60811-404 Good, application-related testing
Bending radius (fixed)	10 x Outer diameter
Bending radius (dynamic)	15 x Outer diameter