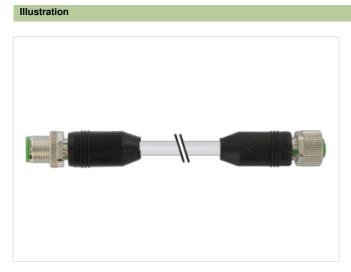


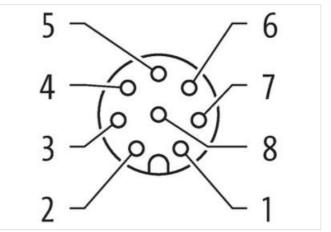
M12 male 0° / M12 female 0° A-cod.

PUR 8x0.25 gy UL/CSA+drag ch. 22m

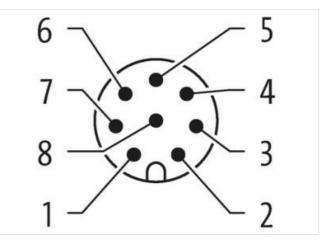
Male straight – female straight M12 – M12, 8-pole Art-No. 7005 - M12 Lite - (plastic hexagonal screw) on request Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

Link to Product





		(1
	WH	
2 -	BU	
1 _	BK	
-	GY	
	РК	
7 -	VT	(6
	OG	
5 -		(8



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Product may differ from Image



Cable length	22 m
Side 1	
Mounting method	inserted, screwed
Coating contact	gold plated
Family construction form	M12
Material contact	Copper alloy
No. of poles	8
Side 2	
Mounting method	inserted, screwed
Coating contact	gold plated
Family construction form	M12
Material contact	Copper alloy
No. of poles	8
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	4048879470933
Packaging unit	1
Electrical data Supply	
Operating voltage AC max.	30 V
Operating voltage DC max.	30 V
Device protection Electrical	
Pollution Degree	3
Rated surge voltage	0,8 kV
Material group (IEC 60664-1)	I
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-25 °C
85 °C
depending on cable quality
Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.
295
3
gray
cURus
1
8 wires around Core filler twisted
yes
brown, orange, violet, pink, gray, black, blue, white
10 m @ 25 °C horizontal
55 g/m
PUR
90 ± 5 Shore A
lead-free, cadmium-free, CFC-free, halogen-free, silicone-free
5,8 mm
±5%
PP
8
1.2 mm
±5%
70 ± 5 Shore D
lead-free, cadmium-free, CFC-free, halogen-free, silicone-free
32
0,1 mm
0,25 mm ²
Stranded copper wire, bare
strand class 6
300 V
to DIN VDE 0298-4
3 A
79 Ω/km @ 20 °C
2,5 kV @ 60 s
2,5 kV @ 60 s
-40 °C
80 °C / 90 °C @ 10000 h Operation
-25 °C
80 °C / 90 °C @ 10000 h Operation
UL 1581 § 1100 FT2 UL 1581 § 1090 IEC 60332-2-2
Good, application-related testing
Good, application-related testing
Good, application-related testing DIN EN 60811-404
Good, application-related testing DIN EN 60811-404 5 x Outer diameter

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No. of torsion cycles

2 Mio.

Torsion stress Torsion speed ± 180 °/m 35 cycles/min

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