## **Accessoires**



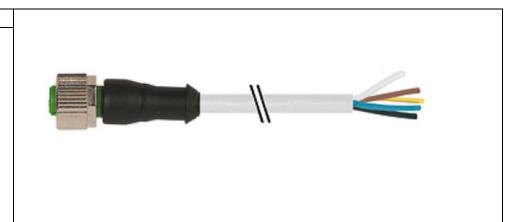
Cable PUR 1x M12 Female 8p

# Cable M12 to open ended wires

PUR 8x0.25 mm²

M12 Female 8-pole straight

various lengths



Cable PUR 1x M12 Female 8p	
Cable	
Jacket	
Jacket material	
Jacket color	
Outer diameter	
Wires	
Wire isolation	
Number of wires	
Wire diameter	
Wire colors	
End of wires	
Shielding	
Twisted pairs	
Connector	
Size	
Number of poles	
Mounting	
Length	
Lengths	
Length tolerance	
Temperature range	
Fixed	
Flexible	
Certifications	
UL Listed	
Electrical data	
Voltage rating	
Impuls voltage rating	
Current rating	
Environmental	
Resistance	
Chemical	
Oil resistance	
UV resistance	

General specifications v20150706
Li9Y11Y
PUR
grey
ø 6,0 mm ±5%
PP
8
0.25 mm² (AWG 24)
white, brown, green, yellow, grey, pink, blue, red (DIN colors)
stripped
no
no
M12
female, A-coding
8
moulded, straight
1,5m / 5m / 10m / 15m / other lengths on request
1.5m: +0.1m / other lengths: ±1.5%
-40° +80°C
-20° +80°C
no, optional available
max. 30V AC/DC
0,8 KV
max. 2A every contact
material resistance should always be checked in the application involved
good chemical resistance
yes
standard

## **Accessoires**



#### Cable PUR 1x M12 Female 8p

Connection

Wire / pin coding

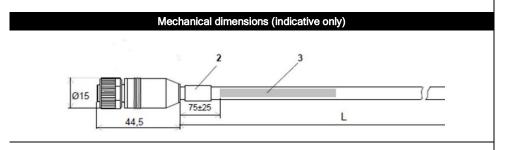
	Connectivity	1
M12 connector:	1x female (8 pins, A-coding)	
Pin 1: Pin 2: Pin 3: Pin 4: Pin 5: Pin 6: Pin 7:	White Brown Green Yellow Gray Pink Blue	3 4 5 6 7 2 8 9 1
Pin 4: Pin 5: Pin 6:	Yellow Gray Pink	3 8 7

#### Cable PUR 1x M12 Female 8p

S	chematic diagram
1 2	white
2 >	brown
3 2—	green
14 5—	yellow
i	gray
5 >	pink
į 6 ⊃—	blue
7 >	
8 >	red
	•

### Cable PUR 1x M12 Female 8p

- 2: cable sleeve
- 3: cable
- L: length (various)



#### Cable PUR 1x M12 Female 8p

Order code	Description	
11706 11707 11708 11709	1,5m length cable PUR with 1x M12 Female 8p 5m length cable PUR with 1x M12 Female 8p 10m length cable PUR with 1x M12 Female 8p 15m length cable PUR with 1x M12 Female 8p other lengths on request	
11709		