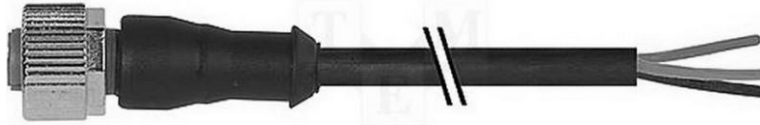


Cable PUR 1x M12 Female 5p
Cable M12 to open ended wires
PUR 5x0.34 mm ²
M12 Female 5-pole straight
various lengths



Cable PUR 1x M12 Female 5p	
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 v20150521	
	Li9Y11Y
	PUR
	black
	ø 5,0 mm ±5%
	PP
	5
	0.34 mm ² (AWG 22)
	brown, black, blue, white, green/yellow (sensor colors)
	stripped
	no
	no
	M12
	female, A-coding
	5
	moulded, straight
	1,5m / 5m / 10m / 15m / other lengths on request
	1.5m: +0.1m / other lengths: ±1.5%
	-40° ... +80°C (90°C max. 10.000h)
	-25° ... +80°C (90°C max. 10.000h)
	UL, CSA
	30V AC/DC
	1,5kV
	4A every contact
	material resistance should always be checked in the application involved
	good chemical resistance
	yes
	standard

Cable PUR 1x M12 Female 5p	Connectivity												
Connection	M12 connector: 1x female (5 pins, A-coding)												
Wire / pin coding	<table> <tr> <td>Pin 1:</td> <td>Brown</td> <td rowspan="5"> </td> </tr> <tr> <td>Pin 2:</td> <td>White</td> </tr> <tr> <td>Pin 3:</td> <td>Blue</td> </tr> <tr> <td>Pin 4:</td> <td>Black</td> </tr> <tr> <td>Pin 5:</td> <td>Green/yellow</td> </tr> </table>	Pin 1:	Brown		Pin 2:	White	Pin 3:	Blue	Pin 4:	Black	Pin 5:	Green/yellow	
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Cable PUR 1x M12 Female 5p	Schematic diagram												
Cable PUR 1x M12 Female 5p	Mechanical dimensions (indicative only)												
1: tube 2: cable sleeve 3: cable L: length (various)													
Cable PUR 1x M12 Female 5p	Dis Ordering codes												
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