Accessoires

Cable PVC 1x M12 Female 5p

Cable
M12 to open ended wires

PVC
5x0.34 mm²

M12 Female 5-pole
straight

various lengths

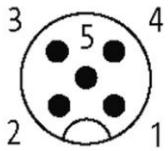


Cable PVC 1x M12 Female 5p	General specifications v20150521
Cable	LiYY
Jacket	
Jacket material	PVC
Jacket color	black
Outer diameter	ø 5,2 mm ±5%
Wires	
Wire isolation	PVC
Number of wires	5
Wire diameter	0.34 mm² (AWG 22)
Wire colors	brown, black, blue, white, green/yellow (sensor colors)
End of wires	stripped
Shielding	no
Twisted pairs	no
Connector	M12
Size	female, A-coding
Number of poles	5
Mounting	moulded, straight
Length	
Lengths	1,5m / 5m / 10m / 15m / other lengths on request
Length tolerance	1.5m: +0.1m / other lengths: ±1.5%
Temperature range	
Fixed	-30° . . . +80°C
Flexible	-5° . . . +80°
Certifications	
UL Listed	no, optional available
Electrical data	
Voltage rating	max. 125V AC/DC (UL type cables Max. 30V AC/DC)
Impuls voltage rating	1,5kV
Current rating	4A every contact
Environmental	
Resistance	material resistance should always be checked in the application involved
Chemical	good chemical resistance
Oil resistance	no
UV resistance	standard

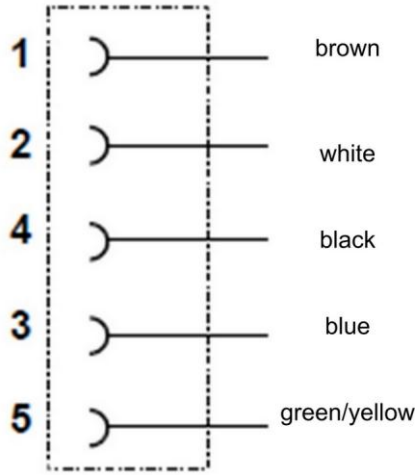
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Accessoires

Cable PVC 1x M12 Female 5p	Connectivity
Connection	M12 connector: 1x female (5 pins, A-coding)
Wire / pin coding	Pin 1: Brown Pin 2: White Pin 3: Blue Pin 4: Black Pin 5: Green/yellow



Cable PVC 1x M12 Female 5p	Schematic diagram



Cable PVC 1x M12 Female 5p	Mechanical dimensions (indicative only)
1: tube 2: cable sleeve 3: cable L: length (various)	



Cable PVC 1x M12 Female 5p	Dis Ordering codes	
	Order code	**Description**
	11700	1,5m length cable PVC with 1x M12 Female 5p
	11701	5m length cable PVC with 1x M12 Female 5p
	11702	10m length cable PVC with 1x M12 Female 5p
	11703	15m length cable PVC with 1x M12 Female 5p
		other lengths on request

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