Accessoires

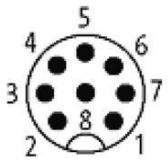
Cable PUR 1x M12 Female 8p	
Cable M12 to open ended wires PUR 8x0.25 mm² M12 Female 8-pole straight various lengths	

Cable PUR 1x M12 Female 8p	General specifications v20150706
Cable	Li9Y11Y
Jacket	
Jacket material	PUR
Jacket color	grey
Outer diameter	ø 6,0 mm ±5%
Wires	
Wire isolation	PP
Number of wires	8
Wire diameter	0.25 mm² (AWG 24)
Wire colors	white, brown, green, yellow, grey, pink, blue, red (DIN colors)
End of wires	stripped
Shielding	no
Twisted pairs	no
Connector	M12
Size	female, A-coding
Number of poles	8
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	-40° . . . +80°C
Flexible	-20° . . . +80°C
Certifications	
UL Listed	no, optional available
Electrical data	
Voltage rating	max. 30V AC/DC
Impuls voltage rating	0,8 KV
Current rating	max. 2A every contact
Environmental	
Resistance	material resistance should always be checked in the application involved
Chemical	good chemical resistance
Oil resistance	yes
UV resistance	standard

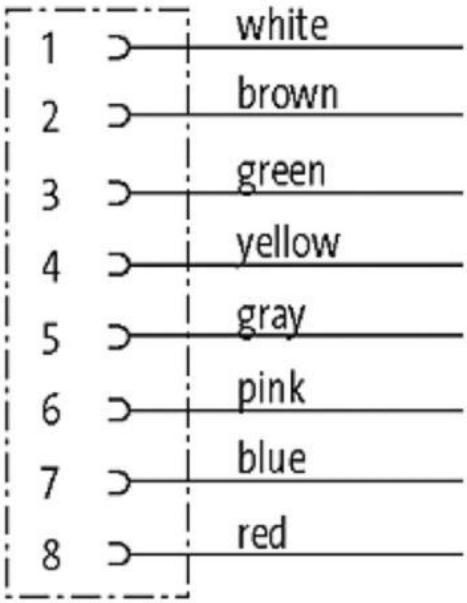
Distribuída no Brasil pela LRI | vendas@lri.com.br | 51 2129-3000

Accessoires

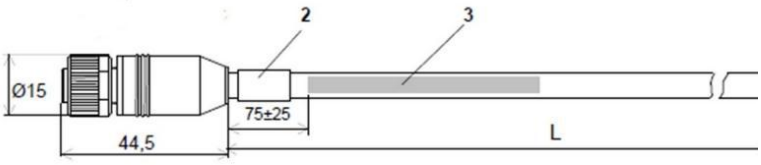
Cable PUR 1x M12 Female 8p	Connectivity
Connection	M12 connector: 1x female (8 pins, A-coding)
Wire / pin coding	Pin 1: White Pin 2: Brown Pin 3: Green Pin 4: Yellow Pin 5: Gray Pin 6: Pink Pin 7: Blue Pin 8: Red



Cable PUR 1x M12 Female 8p	Schematic diagram



Cable PUR 1x M12 Female 8p	Mechanical dimensions (indicative only)
2: cable sleeve 3: cable L: length (various)	



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

Distribuída no Brasil pela LRI | vendas@lri.com.br | 51 2129-3000