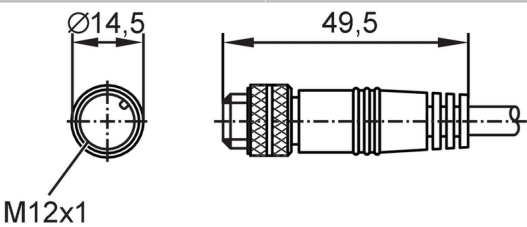


E2D510



Connecting cable with plug

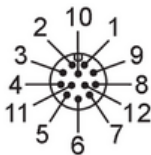
CONNECTION CABLE O2I2XX M12 3M



Application		
Special feature		Gold-plated contacts
Application		Industrial applications / factory automation
Free from silicone		no
Electrical data		
Operating voltage	[V]	< 30 DC
Protection class		II
Max. current load total	[A]	1.5
Operating conditions		
Ambient temperature	[°C]	-25...80
Protection		IP 65
Mechanical data		
Weight	[g]	238
Moulded-body material		PUR, PVC
Material nut		copper alloy, nickel-plated
Remarks		
Pack quantity		1 pcs.

Electrical connection	
Cable: 3 m, PVC, black, Ø 7.2 mm; 12 x 0.25 mm²	

Electrical connection - plug	
Connector: 1 x M12, straight; Contacts: 12, gold-plated; Moulded body: PUR, PVC; Locking: copper alloy, nickel-plated; Tightening torque: 0.5...0.8 Nm	



E2D510



Connecting cable with plug

CONNECTION CABLE O2I2XX M12 3M

Connection

1	RD
2	BK
3	BN
4	VT/WH
5	YE
6	BU
7	GN
8	GN/WH
9	OG
10	OG/WH
11	VT
12	GY
SCREEN	WH

	Core colours :
BK =	black
BN =	brown
BU =	blue
GN =	green
GN/WH =	green / white
GY =	grey
OG =	orange
OG/WH =	orange / white
RD =	red
VT =	lilac
VT/WH =	lilac / white
WH =	white
YE =	yellow