



CD

CD12M/0B-100A5US

Connect.M12-F,4 poles-10m,PUR,Axial

TECHNICAL FEATURES

Electrical data

Nominal current	4 A
Led	no
Wires	4
Rated impulse voltage	2,5 kV
Nominal voltage	Max. 250 V ac/dc

Mechanical data

Connections	With open ended wires
Tightening torque	0,6 Nm
Operating temperature	-25°C...+80°C (flexible installation)-25°C...+80°C (fixed installation)
Fibre lengh (m)	10
Head type	Axial
Plug	M12

Outer diameter	Ø 4,7 mm ± 5%
Jacket material	PUR
Wire isolation	PP
Bending radius	Wire for fixed installation: 10 x d Wire for flexible installation: 15 x d
Conductors section	0,25 mm2 (32 x 0,10 mm2)
Model	

Test/Approvals

Approvals	cCSAus
Degree of protection	IP67

Generical Data

Operating Temperature	-25°C...+80°C (flexible installation)-25°C...+80°C (fixed installation)
Mechanical Protection	IP67

CONNECTIONS

Eletrical diagram

BN/1

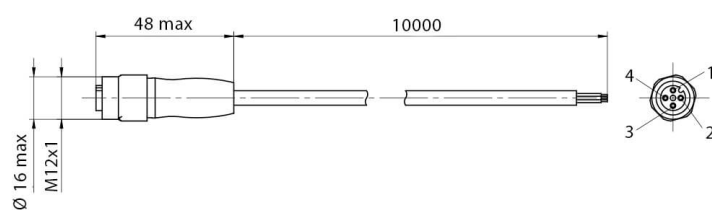
WH/2

BU/3

BK/4

OTHERS

Dimensions



**Datasensing
S.r.l.**

Strada S.Caterina, 235
41122 Modena (MO)

**date of
printing**
10/08/2026
00:06:43

Tel. 059 420411
Fax 059 253973
E-mail
info@datasensing.com