



CD

CD12M/0B-100A1

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

TECHNICAL FEATURES

Electrical data

Nominal current Max. 4 A

Led

Wires 4

Rated impulse voltage 2,5 kV

Nominal voltage Max. 250 V ac/dc

Mechanical data

Connections

Tightening torque 0,6 Nm

Operating temperature Plug : -25°C ... +85°C Fixed installation : -30°C ... +80°C Flexible installation: -5°C ... +80°C

Fibre length (m) 10

Head type	Axial
Plug	M12
Outer diameter	Ø 5 mm ± 5%
Jacket material	PVC (CFC, cadmium, silicon, lead free) Flame retardant according to UL1581VW1/CSA FT1, self-extinguishing
Wire isolation	PVC (CFC, cadmium, silicon, lead free)
Bending radius	Wire for fixed installation: 5 x d Wire for flexible installation: 10 x d
Conductors section	0,34 mm ² (19 x 0,15 mm ²)
Model	Female

Test/Approvals

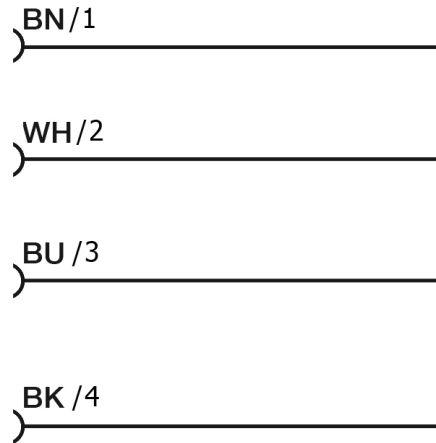
Degree of protection	IP67
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Generical Data

Operating Temperature	Plug : -25°C ... +85°C Fixed installation : -30°C ... +80°C Flexible installation: -5°C ... +80°C
Mechanical Protection	IP67

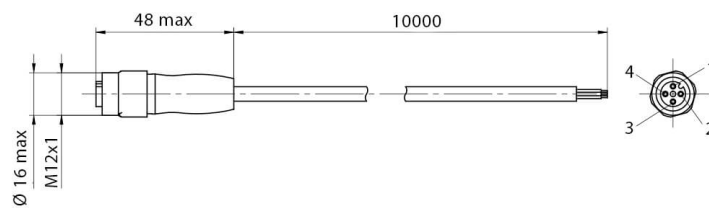
CONNECTIONS

Electrical diagram



OTHERS

Dimensions



**Datasensing
S.r.l.**

Strada S.Caterina, 235
41122 Modena (MO)

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