



# CD

## CD08/0A-100A1

Connect.M8-F,3 poles-10m,PVC,Axial

## TECHNICAL FEATURES

### Electrical data

Nominal current	4 A
Led	no
Wires	3
Rated impulse voltage	0,8 kV
Nominal voltage	Max. 60 V ac/dc

### Mechanical data

Connections	With open ended wires
Tightening torque	0,4 Nm
Operating temperature	-10°C...+80°C (flexible installation) -25°C...+80°C (fixed installation)
Fibre length (m)	10

Head type	Axial
Plug	M8
Outer diameter	Ø 4,5 mm ± 5%
Jacket material	PVC
Wire isolation	PVC
Conductors section	0,25 mm <sup>2</sup> (32 x 0,10 mm <sup>2</sup> )
Model	Female

#### Test/Approvals

Degree of protection	IP67
----------------------	------

#### Generical Data

Operating Temperature	-10°C...+80°C (flexible installation) -25°C...+80°C (fixed installation)
Mechanical Protection	IP67

# CONNECTIONS

Electrical diagram

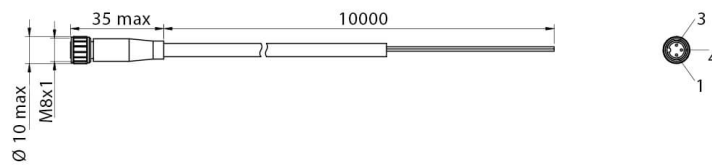
BN/1

BU/3

BK/4

# OTHERS

Dimensions



**Datasensing  
S.r.l.**

Strada S.Caterina, 235  
41122 Modena (MO)

**date of  
printing**  
13/06/2026  
13:19:38

Tel. 059 420411  
Fax 059 253973  
E-mail  
[info@datasensing.com](mailto:info@datasensing.com)