

CD

CD12M/AA-050A1

Connect.M12-F,3 poles-5m,PVC,Axial

TECHNICAL FEATURES

Electrical data

Nominal current	4 A
Led	no
Wires	3
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	-10°C...+80°C (flexible installation) -25°C...+80°C (fixed installation)
Fibre lengh (m)	5

Head type	Axial
Plug	M12
Outer diameter	Ø 4,5 mm ± 5%
Jacket material	PVC
Wire isolation	PVC
Conductors section	0,25 mm2 (32 x 0,10 mm2)
Model	Female

Test/Approvals

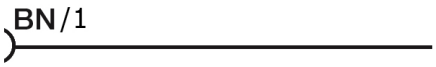
Degree of protection	IP67

Generical Data

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

CONNECTIONS

Eletrical diagram

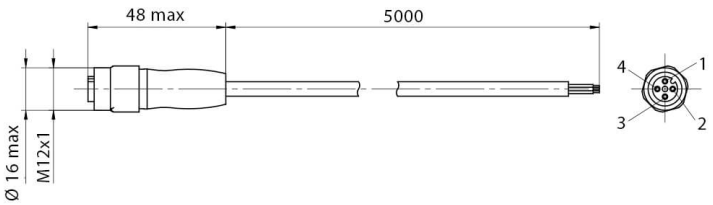






OTHERS

Dimensions



Datasensing S.r.l.
Strada S.Caterina, 235
41122 Modena (MO)

date of printing
24/11/2026
07:30:06

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