



CD

CD12M/0B-050C1

Connect.M12-F,4 poles-5m,PVC,90°

TECHNICAL FEATURES

Electrical data

Nominal current	Max. 4 A
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Led	
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Wires	4
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Rated impulse voltage	2,5 kV
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Nominal voltage	Max. 250 V ac/dc
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Mechanical data

Connections	
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Tightening torque	0,6 Nm
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Operating temperature	Plug : -25°C ... +85°C Fixed installation : -30°C ... +80°C Flexible installation: -5°C ... +80°C
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Fibre lengh (m)	5
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Head type	90°
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 mm2 (19 x 0,15 mm2)
Model	

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

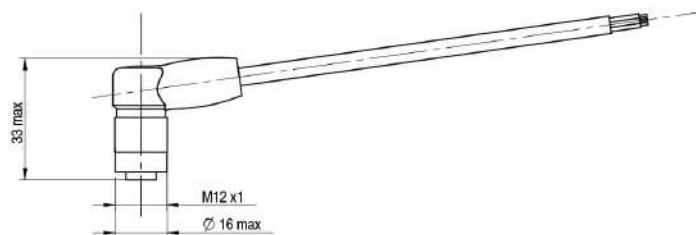
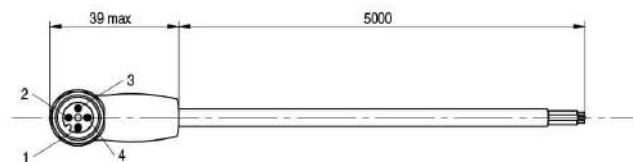
CONNECTIONS

Eletrical diagram

BN/1
WH/2
BU/3
BK/4

OTHERS

Dimensions



**Datasensing
S.r.l.**

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