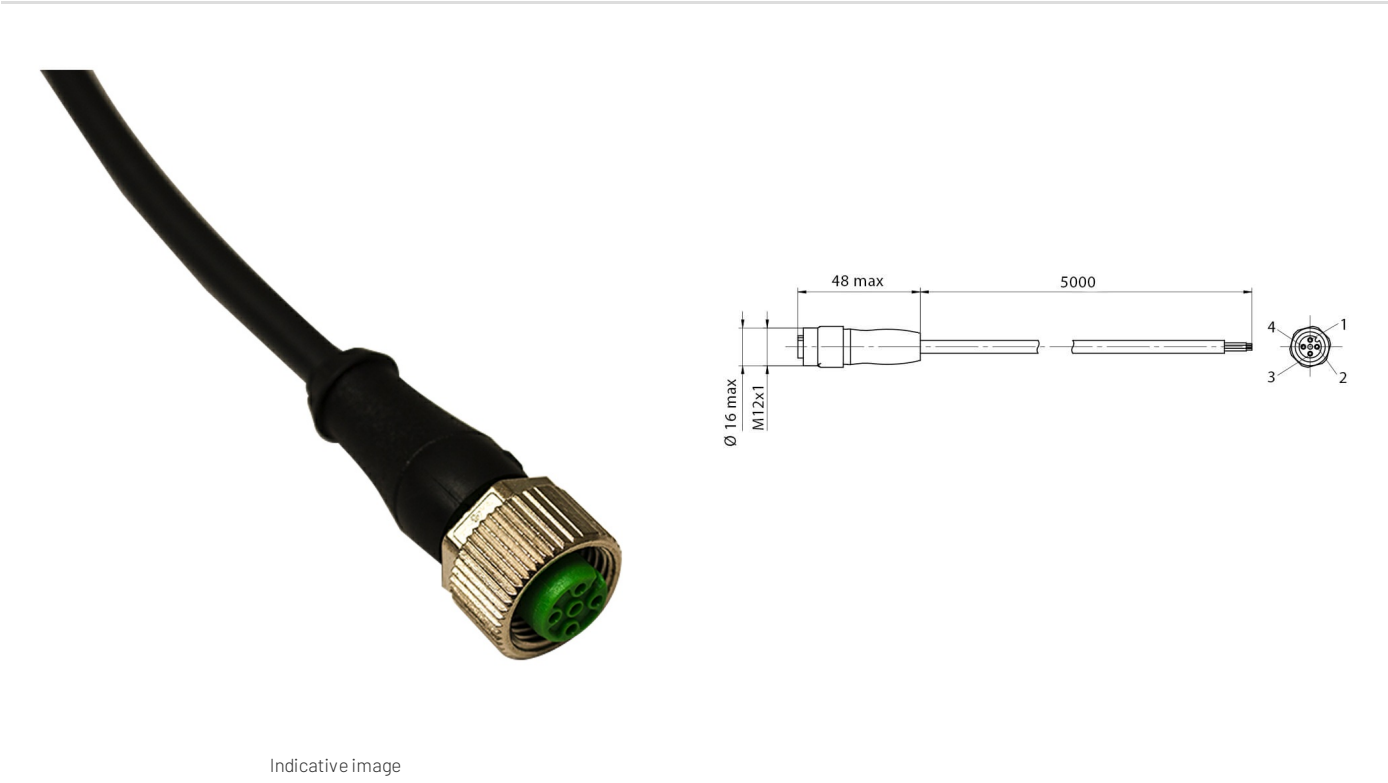


CD12M/0B-020A1

CD



Electrical data

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

Mechanical data

Connections	Con terminale libero
Tightening torque	0,6 Nm
Operating temperature	Plug : -25°C ... +85°C Fixed installation : -30°C ... +80°C Flexible installation: -5°C ... +80°C
1	2
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 mm² (19 x 0,15 mm²)

Model

Female

Test/Approvals

Degree of protection

IP67

Generical Data

Operating Temperature

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

Mechanical Protection

IP67

ELECTRICAL DIAGRAMS OF THE CONNECTIONS

BN/1

WH/2

BU /3

BK /4

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