

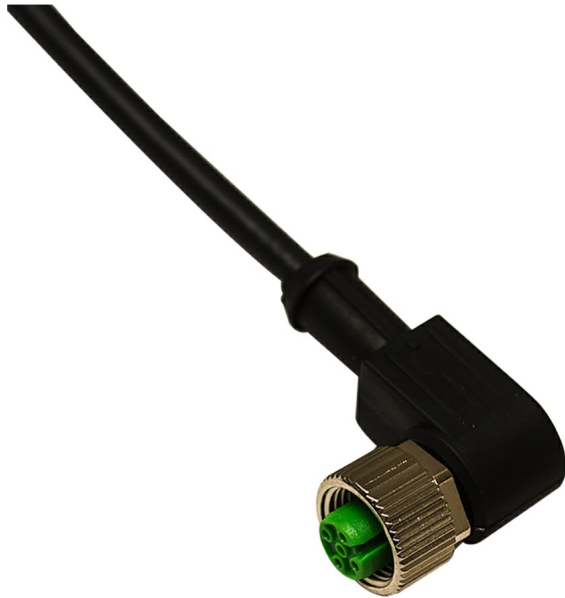
CD12M/0B-050C1

connectors

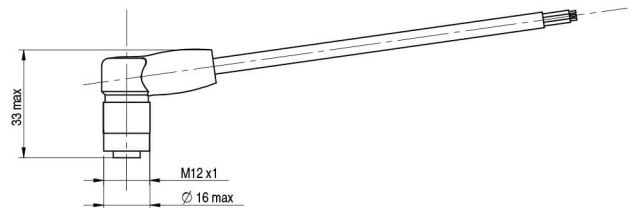
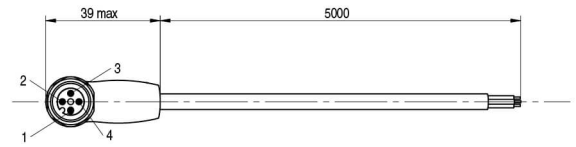


Micro Detectors

Italian Sensors Technology



Indicative image



HM 2103

Electrical data

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

Mechanical data

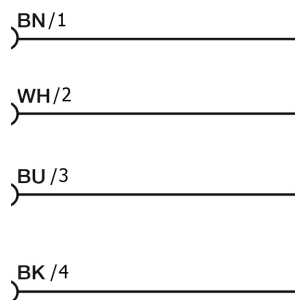
Connections	Con terminale libero
Tightening torque	0,6 Nm
Operating temperature	Plug : -25°C ... +85°C Fixed installation : -30°C ... +80°C Flexible installation: -5°C ... +80°C
Lenght (m)	5
Head type	90°
Plug	M12
Outer diameter	Ø 5 mm ± 5%
Jacket material	PVC (CFC, cadmium, silicon, lead free) Flame 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 mm ² (19 x 0,15 mm ²)
Model	Femmina

Test/Approvals

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

ELECTRICAL DIAGRAMS OF THE CONNECTIONS



Nyckelvägen 7
142 50 SKOGÅS, Sweden

Tel: +46 (0) 771 02 20
info@hemomatik.se

www.hemomatik.se