

CD08/0B-050C1

connectors

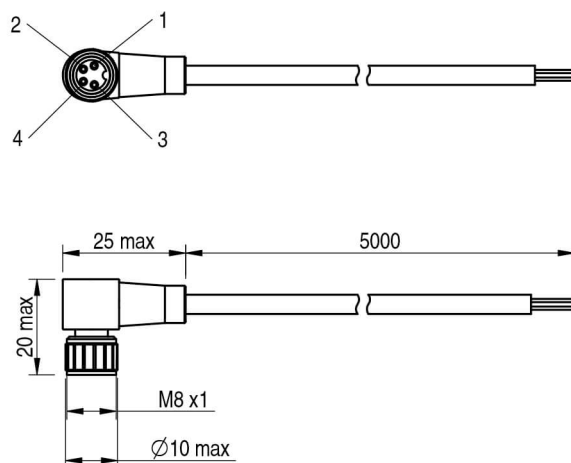


Micro Detectors

Italian Sensors Technology



Indicative image



HM 2103

Electrical data

Nominal current	Max. 4 A
Wires	4
Rated impulse voltage	0,8 kV
Nominal voltage	Max. 50Vac / 60Vdc

Mechanical data

Connections	Pin 1: brown Pin 2: white Pin 3: blue Pin 4: black
Tightening torque	0,6 Nm
Operating temperature	-10°C...+80°C (flexible installation) -25°C...+80°C (fixed installation)
Lenght (m)	5
Head type	90°
Plug	M8
Outer diameter	Ø 4,7 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	0,25 mm ² (14 x 0,15 mm ²)
Model	Femmina

ELECTRICAL DIAGRAMS OF THE CONNECTIONS

