

CD08/0B-050A1

connectors

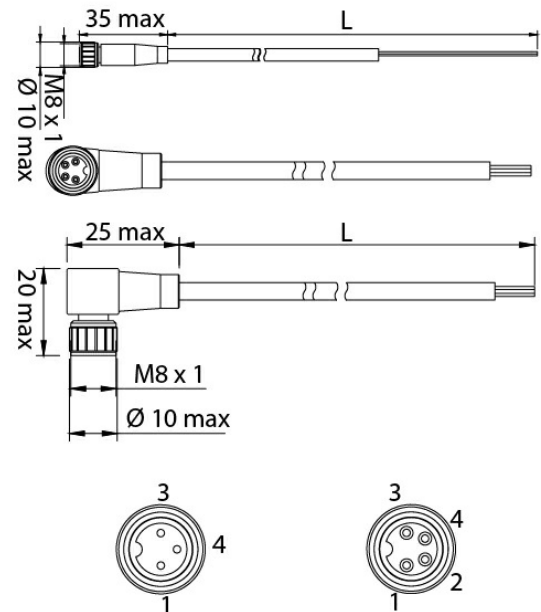


Micro Detectors

Italian Sensors Technology



Indicative image



Electrical data

Nominal current	Max. 4 A
Wires	4
Rated impulse voltage	2,5 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)

1	5
Plug	M8
Outer diameter	Ø 4,7 mm ± 5%
Head type	Axial
Gasket 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 mm² (14 x 0,15 mm²)

Test/Approvals

Degree of protection

IEC IP67

ELECTRICAL DIAGRAMS OF THE CONNECTIONS

BN/1 _____

WH/2 _____

BU/3 _____

BK/4 _____

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