

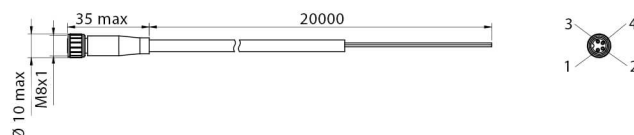
CD08/0B-200A1

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	20
Head type	Axial
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	Female

Test/Approvals

Degree of protection IEC IP67

ELECTRICAL DIAGRAMS OF THE CONNECTIONS

BN/1

WH/2

BU/3

BK/4

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