



Indicative image

### Electrical data

Nominal current	Max. 4 A
Led	no
Wires	4
Rated impulse voltage	2,5 kV
Nominal voltage	Max. 50Vac / 60Vdc

### Mechanical data

Connections	Con terminale libero
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<sup>2</sup>(14 x 0,15 mm<sup>2</sup>)

Model Female

### Test/Approvals

Degree of protection IP67

### General Data

Operating Temperature -10°C...+80°C (flexible installation) -25°C...+80°C (fixed installation)

Mechanical Protection IP67

---

## ELECTRICAL DIAGRAMS OF THE CONNECTIONS

---

BN/1  
\_\_\_\_\_

WH/2  
\_\_\_\_\_

BU/3  
\_\_\_\_\_

BK/4  
\_\_\_\_\_

---

### Datasensing S.r.l.

Strada S.Caterina, 235  
41122 Modena (MO)  
Tel. 059 420411  
Fax 059 253973  
E-mail [info@datasensing.com](mailto:info@datasensing.com)

### date of printing

29/04/2022 12:40:36