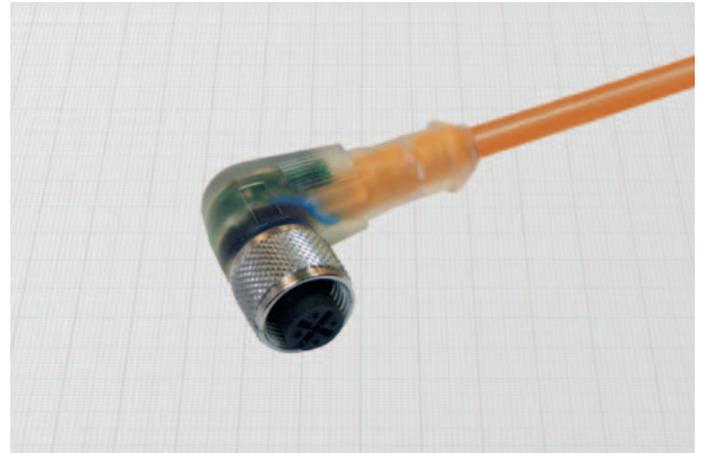
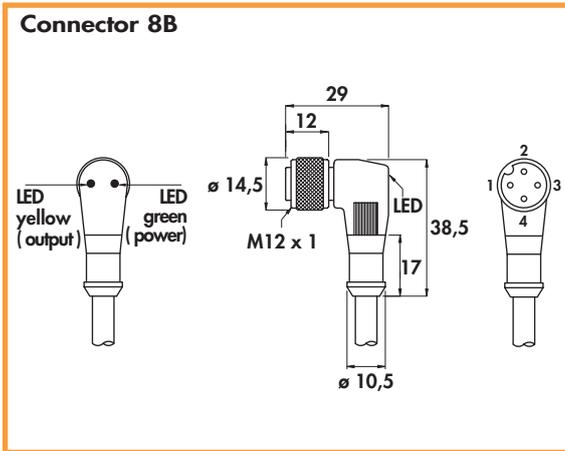


Angled in d.c. with LED •
 Moulded with cable •
 According to EN 60947-5-2 •



General Features:

Female connectors of this section can be matched to the proximity sensors as indicated on the ordering references tables of the products. They must be separately ordered. Thank to the implemented circuit, they allow to use the whole range of power supply of BDC sensors from 5 to 60 Vdc. Particular moulding processes assure the maximum sealing, making these products suitable even for heavy applications. The self securing locking nut assures the resistance to vibrations. Grey moulding and cable are available upon request.

Technical data:

- Operating voltage: 5 ÷ 60 Vdc
- Maximum current: 4 A
- Power consumption: 8 mA at 24 V
- Contact resistance: ≤ 5 mΩ
- Contacts: CuZn, brass pre-nickel and gold plated (0,8 μm)
- Moulding: transparent PUR
- Locking nut: self-locking in CuZn, nickel plated brass
- O-Ring: NBR
- Temperature range: - 25° ÷ + 90° C
- Degree of protection: IP68 with plug in fully locked position

Connector n°			ORDERING REFERENCES			
			3 wires		4 wires	
Cable			3 x 0,50 mm ² - ø ext. 5		4 x 0,35 mm ² - ø ext. 5	
Section						
Material	Length m.		NPN 1) brown + 4) black output 3) blue - [E,60 via]	NPN 1) brown + 4) black output 3) blue - [E,60 via]	PNP 1) brown + 4) black output NO 2) white output NC 3) blue - [E,60 via]	NPN 1) brown + 4) black output NO 2) white output NC 3) blue - [E,60 via]
8B	PVC	2	C8B/2P32PV	C8B/2N32PV	C8B/2P42PV	C8B/2N42PV
8B	PVC	5	C8B/2P35PV	C8B/2N35PV	C8B/2P45PV	C8B/2N45PV
8B	PVC	10	C8B/2P310PV	C8B/2N310PV	C8B/2P410PV	C8B/2N410PV
8B	PUR	2	C8B/2P32PR	C8B/2N32PR	C8B/2P42PR	C8B/2N42PR
8B	PUR	5	C8B/2P35PR	C8B/2N35PR	C8B/2P45PR	C8B/2N45PR
8B	PUR	10	C8B/2P310PR	C8B/2N310PR	C8B/2P410PR	C8B/2N410PR