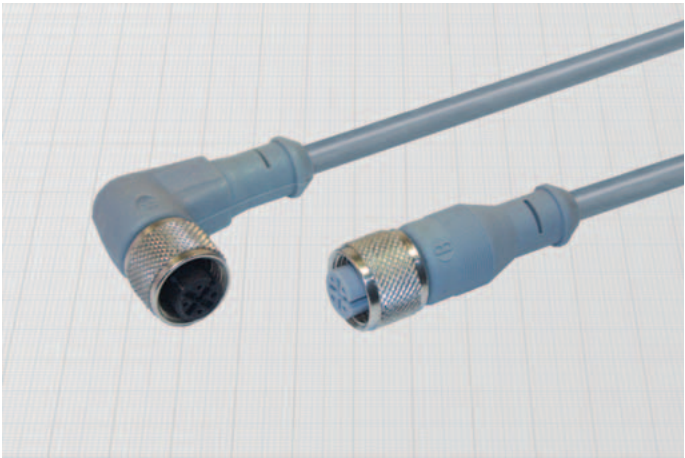
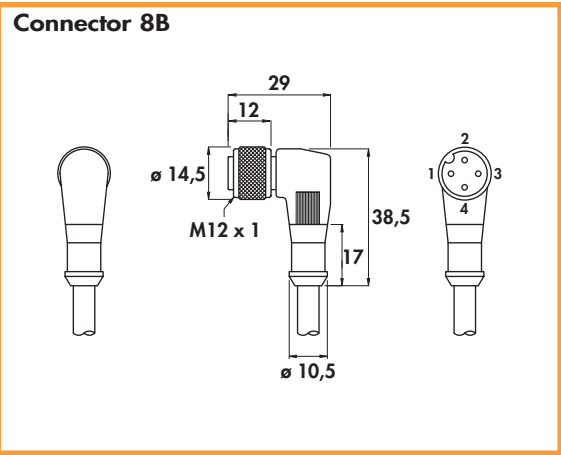
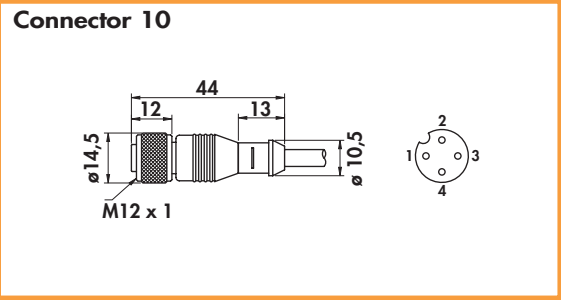


FEMALE CONNECTORS M12 x 1

- For high temperatures: (-40° ÷ +120°C)
- Straight and angled in d.c.
- Moulded with cable
- According to EN 60947-5-2



General Features:

These female connectors are suitable for the use with BDC high temperature proximity sensors. They must be separately ordered.
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.

Technical data:

- Operating voltage: max 50 Vac/75 Vdc
- Maximum current: 4 A
- Contact resistance: ≤ 5 mΩ
- Contacts: CuZn, brass pre-nickel and gold plated (0,8 μm)
- Locking nut: self-locking in CuZn, nickel plated brass
- Temperature range: - 40° ÷ + 120°C
- Degree of protection: IP68 with plug in fully locked position

Connector n°	ORDERING REFERENCES		
	Cable		
	Section	3 wires	4 wires
	Length m.	3 x 0,50 mm ² - ø ext. 5	4 x 0,35 mm ² - ø ext. 5
		1 > brown + 4 > black output 3 > blue -	1 > brown + 4 > black output NO 2 > white output NC 3 > blue -
10	2	C10/0032T	C10/0042T
10	5	C10/0035T	C10/0045T
10	10	C10/00310T	C10/00410T
8B	2	C8B/0032T	C8B/0042T
8B	5	C8B/0035T	C8B/0045T
8B	10	C8B/00310T	C8B/00410T