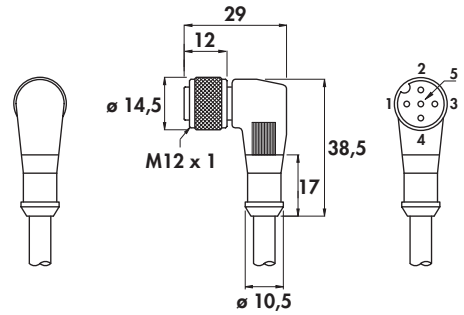
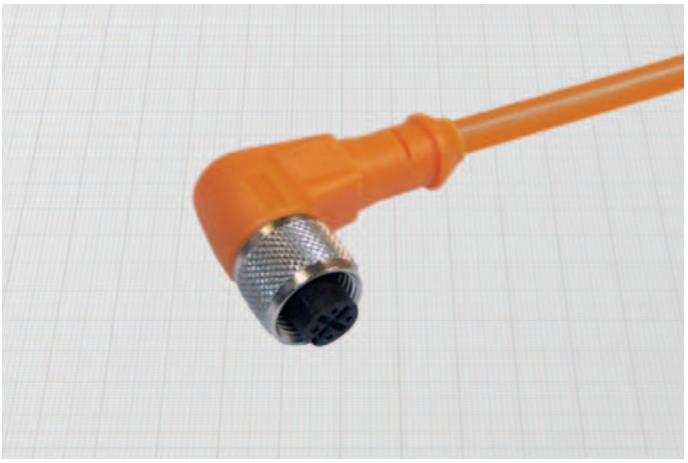
- **Angled in d.c.**
- **Moulded with cable**
- According to EN 60947-5-2

Connector 8B



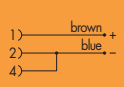
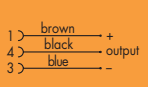
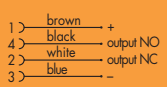
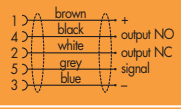


General Features:

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.
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.
The two wires version can be used with all the two wires d.c. sensors either in N.O. or N.C. versions. The shielded version offers a shielding connected to the external nut. Grey moulding and cable are available upon request.

Technical data:

- Operating voltage: max 50 Vac/75 Vdc
- Maximum current: 4 A
- Contact resistance: ≤ 5 mΩ
- Contacts: CuZn, brass pre-nickeled and gold plated (0,8 µm)
- Moulding: orange 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°	Cable		ORDERING REFERENCES			
			2 wires	**3 wires**	**4 wires**	**5 wires + shield**
	Section		2 x 0,75 mm² - ø ext. 5 (blue)	3 x 0,50 mm² - ø ext. 5	4 x 0,35 mm² - ø ext. 5	5 x 0,22 mm² - ø ext. 5
	Material	Length m.				
8B	PVC	2	**C8B/0022PV**	**C8B/0032PV**	**C8B/0042PV**	**C8B/0052VS**
8B	PVC	5	**C8B/0025PV**	**C8B/0035PV**	**C8B/0045PV**	**C8B/0055VS**
8B	PVC	10	**C8B/00210PV**	**C8B/00310PV**	**C8B/00410PV**	**C8B/00510VS**
8B	PUR	2	**C8B/0022PR**	**C8B/0032PR**	**C8B/0042PR**	-
8B	PUR	5	**C8B/0025PR**	**C8B/0035PR**	**C8B/0045PR**	-
8B	PUR	10	**C8B/00210PR**	**C8B/00310PR**	**C8B/00410PR**	-

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