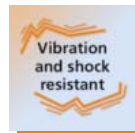


ecolink M12 – The secure connection even in difficult applications



For hygienic and wet areas in the food industry

- Connection technology meets the M12 standard (EN 61076)
- Optimum sealing even when mounted without tools
- The mechanical end stop protects the O-ring against destruction
- Visible and tactile marking of the ports



ecolink M12 for demanding applications.

Most applications require special solutions. Only high-quality materials, safe production processes and fault-less mounting lead to success in the long run.

The integrated end stop protects the O-ring against destruction caused by tightening the nut too much. Mounting and removal are carried out without tools.

High-quality materials especially adapted to the application and intensive monitoring during and after production guarantee maximum quality standards.



ecolink –
a new dimension in connection technology.



Applications:

For hygienic and wet areas in the food industry

Technical data

Operating voltage:

4-pole: 250 V AC / 300 V DC

5-pole: 60 V AC / DC

Nominal current: 4 A

Protection rating: IP 67, IP 68, IP 69K

in locked condition with the matching counterpart.

Tightening torque: 0.6...1.5 Nm

Ambient temperature: -25...100 °C

Materials:

Housing / moulded body: PA

Coupling nut (non-rotatable):

high-grade stainless steel (316L / (1.4404)

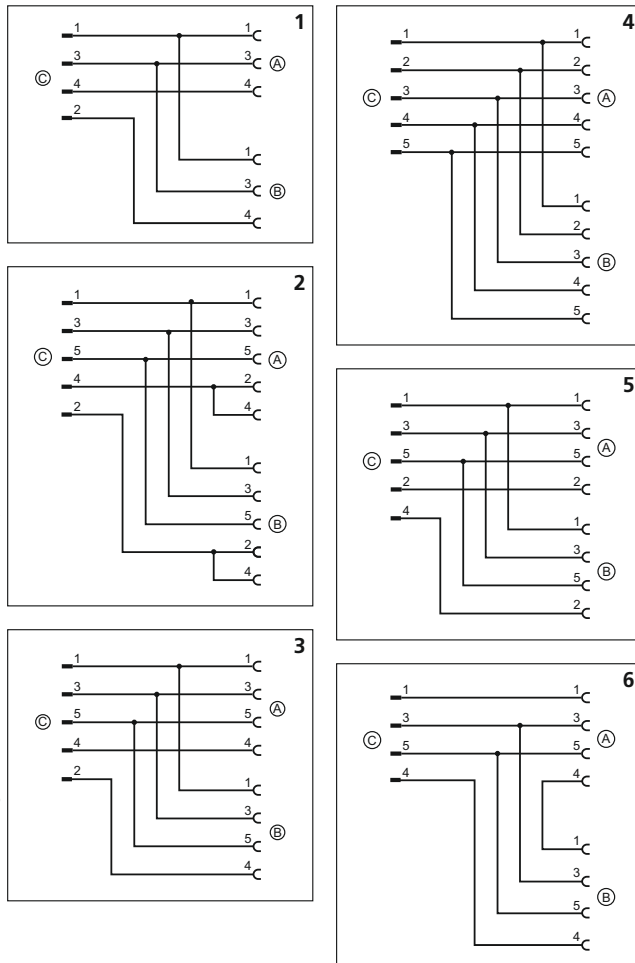
Contacts: gold-plated


Sealing ring: EPDM

Approvals:

cRUUs in preparation

Wiring diagram



Type	Wiring diagram No.	LED	Order no.
1 x M12 male, 2 x M12 female			
	1	–	EBT006
	2	–	EBT007
	3	–	EBT008
	4	–	EBT009
	5	–	EBT010
	6	–	EBT011

Dimensions

