

Adaptor M12 male / M12 female A-cod. shielded

4-pol./5-pol., analog sensors I-3,III-1/4,IV-2,V-5

Art.No.: 7000-42275-0000000

Weight: 0.015

Country of origin: DE

Model designation: MSB04L0-A-U-ZE 1-4

Adapter

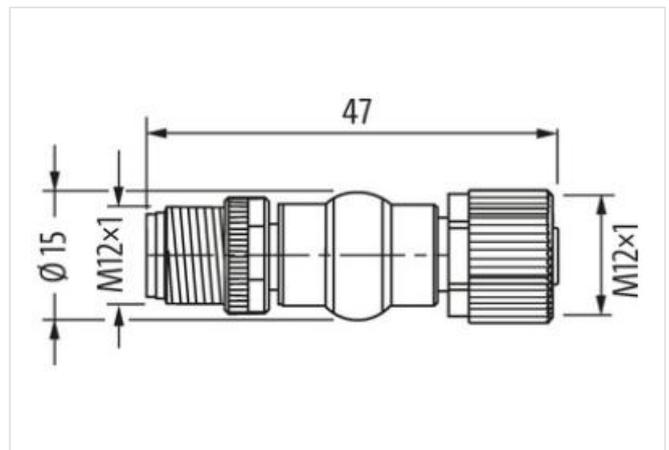
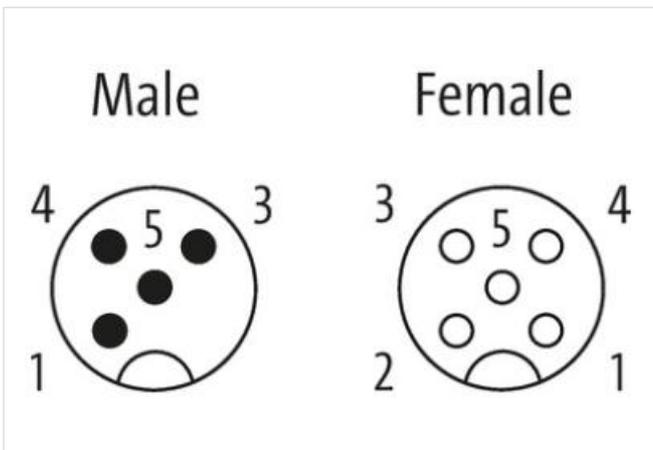
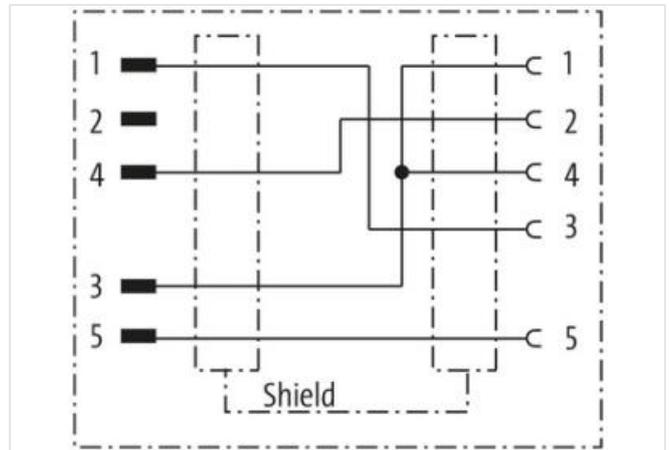
Male - female

M12 – M12, 5-pole

shielded

[Link to Product](#)

Illustration



Product may differ from Image



Commercial data

ECLASS-6.0	27143423
ECLASS-6.1	27260702
ECLASS-7.0	27440102

ECLASS-8.0	27440102
ECLASS-9.0	27440106
ECLASS-10.1	27440102
ECLASS-11.1	27440102
ECLASS-12.0	27440106
ETIM-5.0	EC001855
customs tariff number	85366990
customs tariff number	85366990
GTIN	4048879342728
GTIN	4048879342728
Packaging unit	1
Packaging unit	1

Electrical data | Supply

Operating voltage AC max.	60 V
Operating voltage DC max.	60 V
Operating voltage AC max. (UL-listed)	30 V
Operating voltage DC max. (UL-listed)	30 V
Current operating per contact max.	4 A

Installation | Connection

Tightening torque	0,6 Nm
Mounting set	M12 x 1

Device protection | Electrical

Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	inserted, screwed
Rated insulation voltage	800 V
Rated surge voltage	1,5 kV

Mechanical data | Material data

Material housing	PUR
Coating locking	Nickeled
Locking material	Zinc die-casting

Mechanical data | Mounting data

Mounting method	inserted, screwed, Shaking protection
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Environmental characteristics | Climatic

Operating temperature min.	-25 °C
Operating temperature max.	85 °C

Important installation notes

Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Note on bending radius	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.

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