

**Adaptor M12 male / M12 female A-cod. shielded**

4-pol., I-U

Art.No.: 7000-42251-0000000

Weight: 0.02

Country of origin: DE

Model designation: MSB04L0-A-T-ZE R2-4,3-4

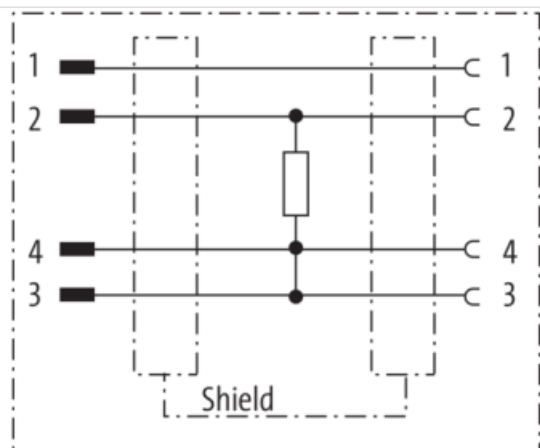
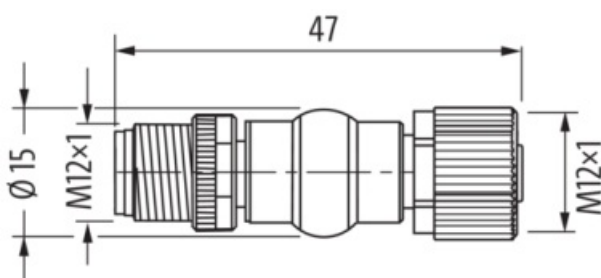
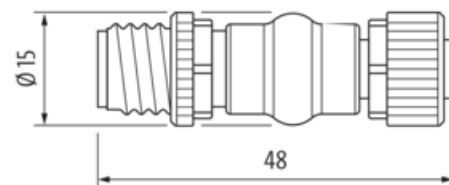
Adapter

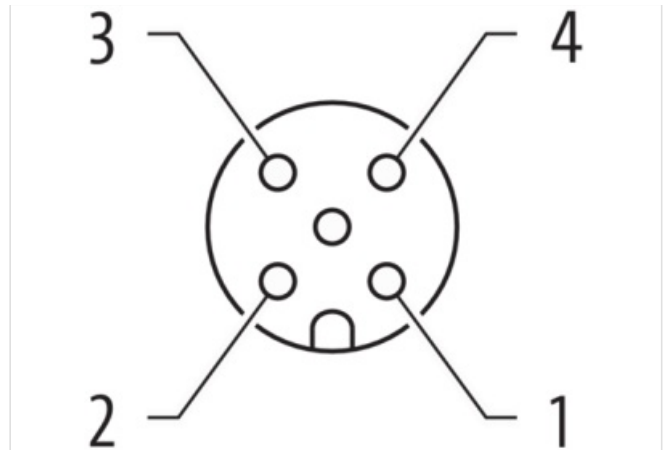
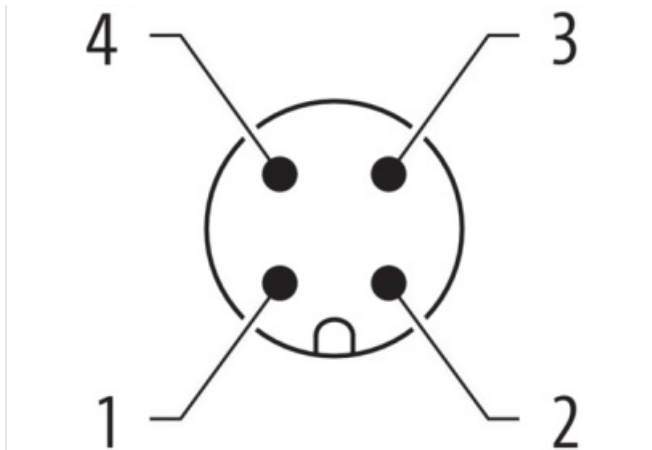
Male - female

M12 – M12, 4-pole

shielded

Current /voltage converter

[Link to Product](#)**Illustration**



Product may differ from Image

**Commercial data**

URL Webshop	<a href="https://shop.murrelektronik.com/7000-42251-0000000">https://shop.murrelektronik.com/7000-42251-0000000</a>
Application	Current /voltage converter
customs tariff number	85366990
EAN	4048879143189
Packaging unit	1

**Electrical data | Supply**

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

**Installation | Connection**

Tightening torque	0.6 Nm
Mounting set	M12 x 1

**Device protection**

Shielded	yes
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**Device protection | Electrical**

Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	inserted, screwed
Rated surge voltage	0.8 kV
Rated insulation voltage	800 V

**Mechanical data | Material data**

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

**Mechanical data | Mounting data**

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

Operating temperature min.	-30 °C
Operating temperature max.	85 °C

Important installation notes

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