

M12 STEEL MALE 0° /M12 STEEL FEMALE 0°

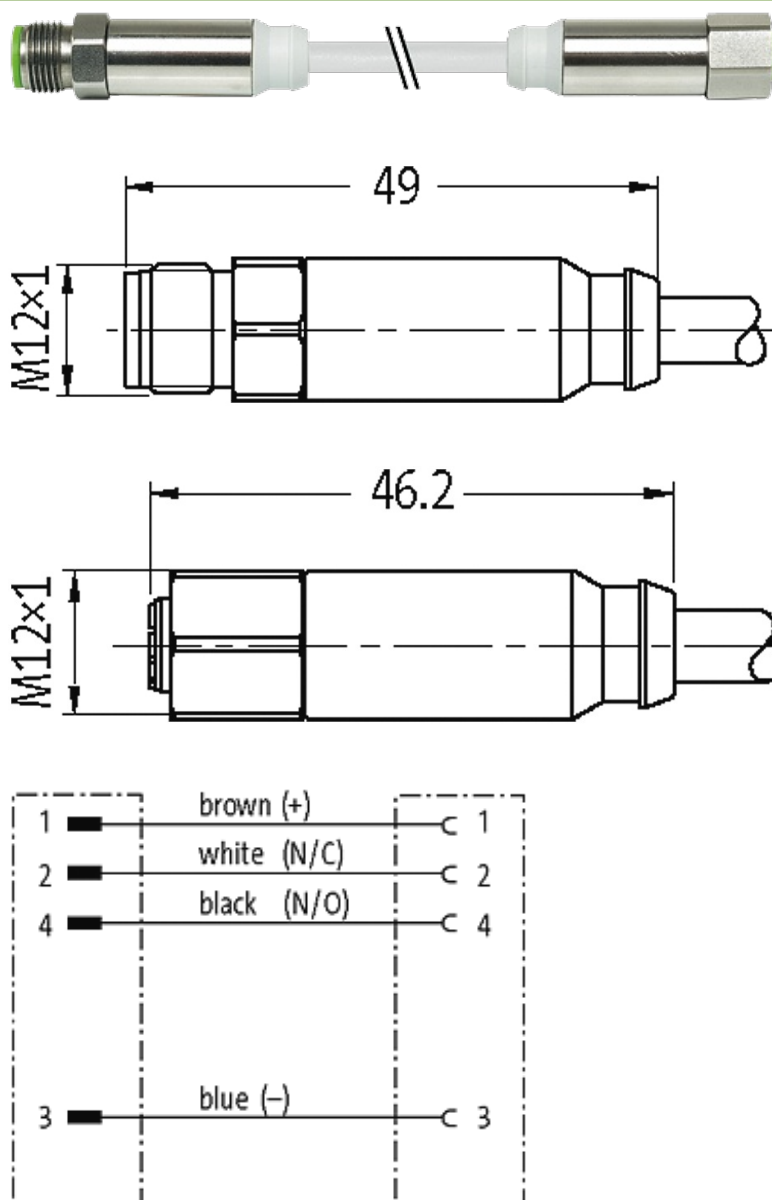
TPE-S-OB 4X0.34 GRAY, 3m

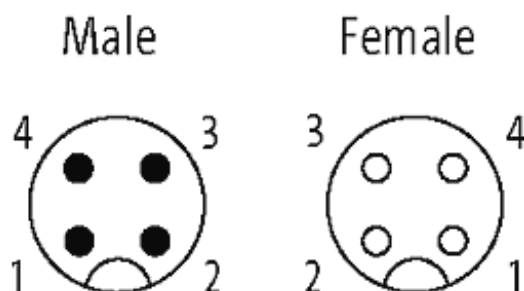
F&B-Steel

Male straight - female straight

M12 - M12, 4-pole

Further cable lengths on request.

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



Product may differ from Image

Approvals



Form

Form 40021

Cables

Cable identification	336
Cable weight [g/m]	43,01
Material (wire)	Cu wire, bare
Resistor (core)	max. 57 Ohm/km (20 °C)
Single wire Ø (core)	0.05 mm
Diameter (core)	4 × 0.34 mm ²
AWG	similar to AWG 20
Material (wire isolation)	TPE-S
Shore hardness (wire isolation)	90 ±5 A
Color/numbering of wires	br, bk, bl, wh
Stranding combination	4 wires twisted
Shield	no
Material (jacket)	TPE-S
Shore hardness (jacket)	80 ±5 A
Outer-Ø (jacket)	5.2 mm ±5%
Test voltage	2500 V AC
Temperature range (fixed)	-50...+125 °C
Temperature range (mobile)	-30...+105 °C
Bend radius (fixed)	10 × outer Ø
Bend radius (moving)	15 × outer Ø
No./diameter of wires	4 × 0.34 mm ²
Wire isolation	TPE-S (br, wh, bl, bk)
Material (jacket)	TPE-S
Outer Ø	5.2 mm ±5%
Bend radius (moving)	15 × outer Ø

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 12/17

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Temperature range (fixed)	-50...+125 °C
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Temperature range (mobile)	-30...+105 °C
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Technical Data

Operating voltage	max. 32 V AC/DC
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Operating current per contact	max. 4 A
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Locking of ports	Screw thread M12 x 1 mm (recommended torque 0.6 Nm) self-securing
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Protection	IP65, IP66K, IP67, IP68, IP69K inserted and tightened (EN 60529)
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Locking material	Stainless Steel 1.4404 (V4A)
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General data

Temperature range	-40...+85 °C, depending on cable quality
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Commercial data

country of origin	CZ
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customs tariff number	85444290
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EAN	4048879107594
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eClass	27279218
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Packaging unit	1
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