

"T-Coupler 7/8"" male / 2x 7/8"" female"

3-pol.

Art.No.: 7000-50071-0000000

Weight: 0.097 kg

Country of origin: DE

Model designation: MSCB02QL0-CBQ-CAQ

T-coupler

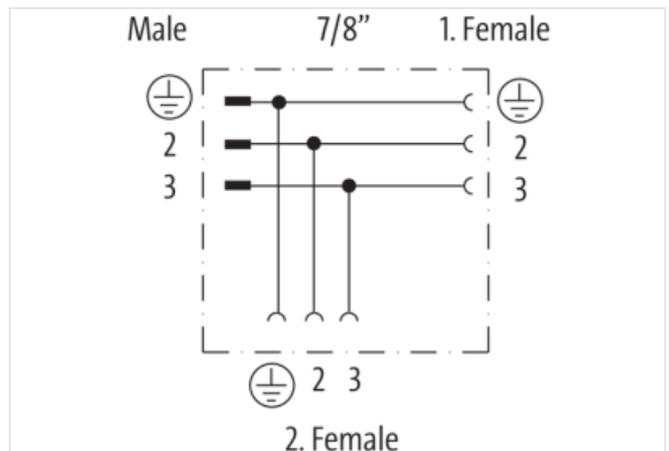
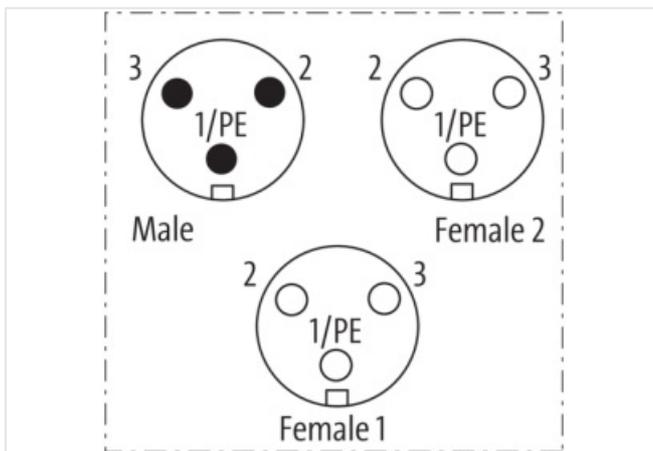
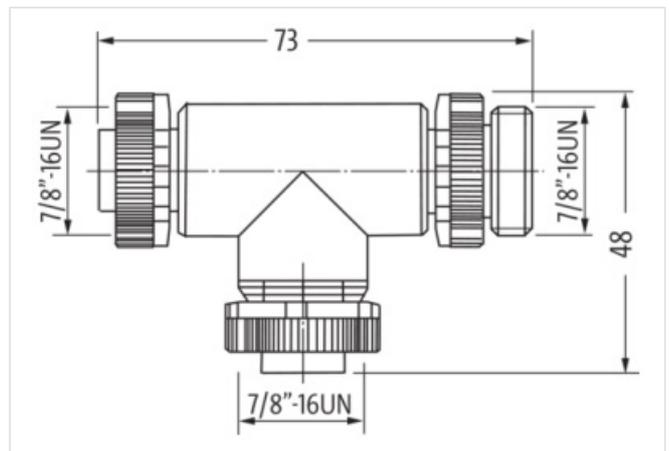
Female straight – female/male straight

7/8" – 7/8", 3-pole

Parallel circuit

Plastic housings with good resistance against chemicals and oils.

The resistance to aggressive media should be individually tested for your application. Further details on request.

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

Product may differ from Image

Header

Material short text

MSCB02QL0-CBQ-CAQ

Side 1

Family construction form

7/8"

Width across flats

SW24

Commercial data

The information in this Product-PDF has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2026-02-09

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URL Webshop	https://shop.murrelektronik.com/7000-50071-0000000
GTIN	4048879631426
ECLASS-6.0	27143423
ECLASS-6.1	27279221
ECLASS-7.0	27440104
ECLASS-7.1	27440104
ECLASS-8.0	27440104
ECLASS-8.1	27440104
ECLASS-9.0	27440106
ECLASS-9.1	27440106
ECLASS-10.0.1	27440106
ECLASS-10.1	27440106
ECLASS-11.0	27440106
ECLASS-11.1	27440106
ECLASS-12.0	27440106
ECLASS-13.0	27440106
ECLASS-14.0	27440106
ETIM-5.0	EC002635
ETIM-6.0	EC002635
ETIM-7.0	EC002635
ETIM-8.0	EC002635
customs tariff number	85366990
EAN	4048879631426
Packaging unit	1

Electrical data | Supply

Operating voltage AC max.	250 V
Operating voltage DC max.	250 V
Current operating per contact max.	10 A

Installation | Connection

Tightening torque	1,5 Nm
Mounting set	7/8"

Device protection | Electrical

Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	4 kV
Material group (IEC 60664-1)	II

Mechanical data

Contour for corrugated hose	without
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Mechanical data | Material data

Material housing	PA
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.	90 °C

Important installation notes

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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Note on strain relief

Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.