

MODL.VARIO insert for coupling housing type B

B-code M12, female, shielded

Art.No.: 7000-44116-0000000

Weight: 0.037

Country of origin: DE

Model designation: MSB_ADB-B-T

Insert - mobile housing

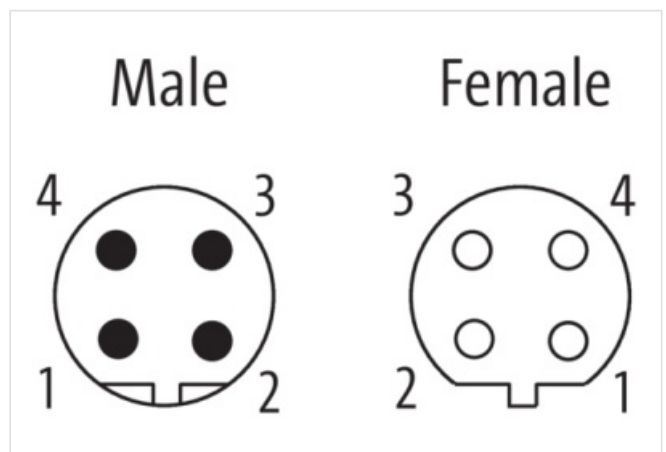
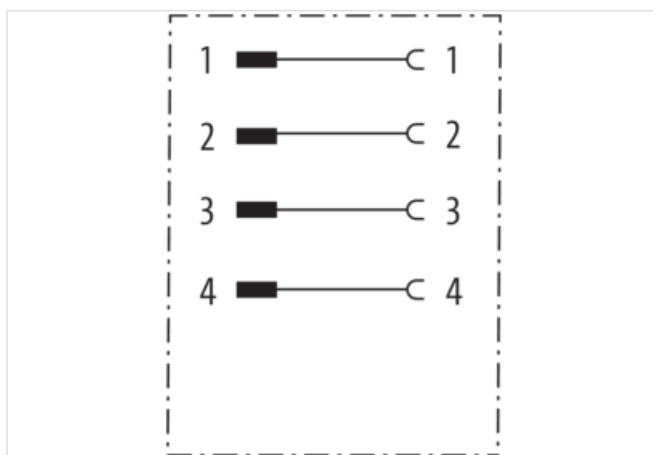
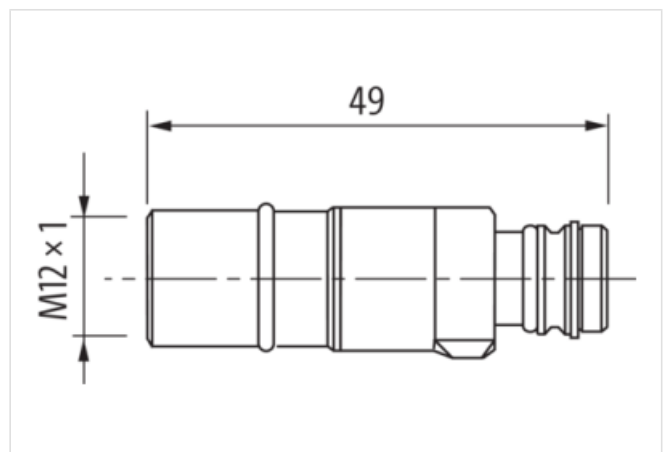
Female straight – male straight

M12, 4-pole

B-coded

Good chemical and oil resistance (oil resistance does not apply to use with PVC cable)

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 MSB_ADB-B-T

Side 1

Family construction form M12

No. of poles 4

Coding B

Material contact Copper alloy

Side 2

Family construction form M12

No. of poles 4

Coding B

Material contact Copper alloy

Commercial data

URL Webshop <https://shop.murrelektronik.com/7000-44116-0000000>

GTIN 4048879576505

ECLASS-6.0 27260702

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 EC001855

ETIM-6.0 EC001855

ETIM-7.0 EC001855

ETIM-8.0 EC001855

customs tariff number 85366990

EAN 4048879576505

Packaging unit 1

Electrical data | Supply

Operating voltage AC max. 49 V

Operating voltage DC max. 49 V

Current operating per contact max. 4 A

Diagnostics

Status indication LED no

Installation | Connection

Tightening torque 0.6 Nm

Mounting set M12 x 1

Device protection | Electrical

Degree of protection (EN IEC 60529) IP67, IP65

Additional condition protection degree inserted, screwed

Pollution Degree 3

Rated surge voltage 1.5 kV

Material group (IEC 60664-1) I

Mechanical data

Contour for corrugated hose without

Mechanical data | Material data

Material housing Brass

Coating housing	nickel plated
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Coating contact	gold plated
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Material gasket	FKM
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Mechanical data | Mounting data

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

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

Product standard	EN IEC 61076-2-101 (M12)
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