

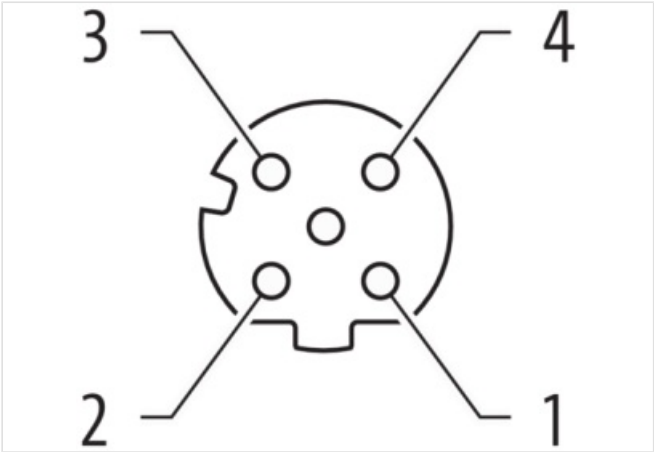
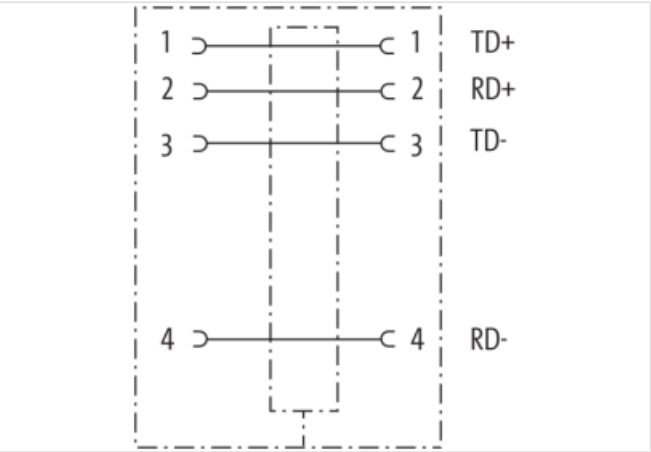
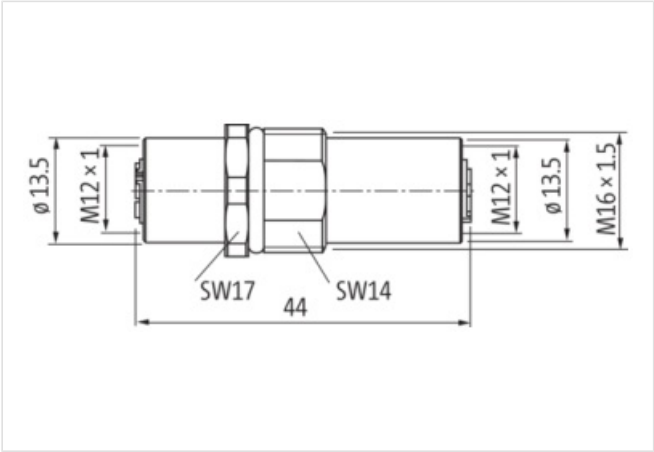
M12 gender-changer female / female D-cod.

Art.No.: 7000-44611-0000000
Weight: 0.028 kg
Country of origin: DE
Model designation: MSDBSV-DB-T

Ethernet CAT5
Control cabinet entry system
Female - female
M12, 4-pole
D-coded
Shielded

[Link to Product](#)

Illustration



Product may differ from Image



Header

Material short text MSDBSV-DB-T

Side 1

Family construction form	M12
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No. of poles	4
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Coding	D
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Degree of protection (EN IEC 60529)	IP67
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Side 2

Family construction form	M12
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Coding	D
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Degree of protection (EN IEC 60529)	IP67
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Commercial data

URL Webshop	https://shop.murrelektronik.com/7000-44611-0000000
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GTIN	4048879140928
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ECLASS-6.0	27279220
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ECLASS-6.1	27279220
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ECLASS-7.0	27440103
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ECLASS-7.1	27440103
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ECLASS-8.0	27440103
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ECLASS-8.1	27440103
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ECLASS-9.0	27440109
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ECLASS-9.1	27440109
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ECLASS-10.0.1	27440109
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ECLASS-10.1	27440109
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ECLASS-11.0	27440109
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ECLASS-11.1	27440109
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ECLASS-12.0	27440109
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ECLASS-13.0	27440109
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ECLASS-14.0	27440109
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ETIM-5.0	EC001855
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ETIM-6.0	EC001855
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ETIM-7.0	EC001855
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ETIM-8.0	EC001855
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customs tariff number	85366990
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EAN	4048879140928
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Packaging unit	1
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Electrical data | Supply

Operating voltage AC max.	60 V
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Operating voltage DC max.	60 V
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Current operating per contact max.	1,5 A
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Industrial Communication

Data transmission rate max.	100 Mbit/s
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Transfer parameters	CAT5, Class D (ISO/IEC 11801:2002), (EN 50173-1)
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Industrial communication | Ethernet functionality

duplex	Full duplex
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Installation | Connection

Family construction form	M12
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Tightening torque	0,6 Nm
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Mounting set	M12 x 1
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Width across flats	SW19
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Installation | Pin assignment

Coding	D
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Device protection | Electrical

Degree of protection (EN IEC 60529)	IP67
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Additional condition protection degree	inserted, screwed
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Pollution Degree	3
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Rated surge voltage	0,8 kV
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Material group (IEC 60664-1)	I
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Mechanical data | Material data

Material housing	Brass
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Coating housing	nickel plated
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Mechanical data | Mounting data

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

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