

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

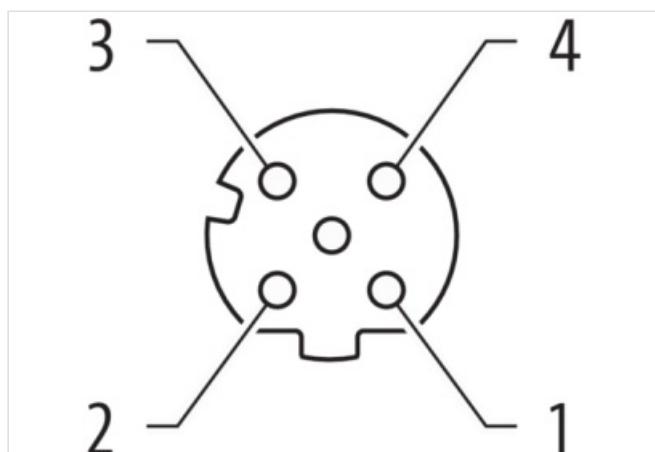
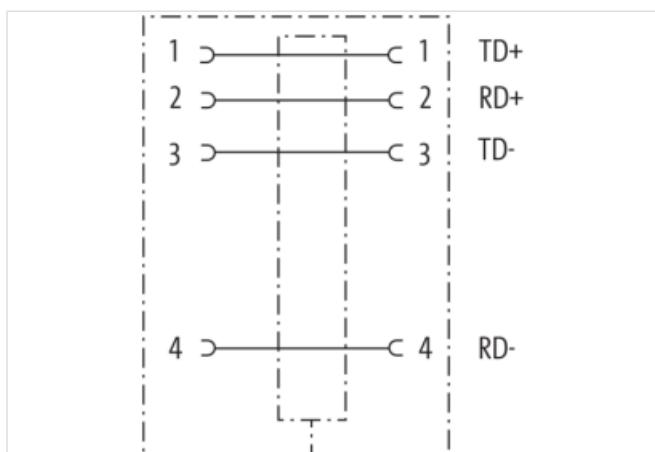
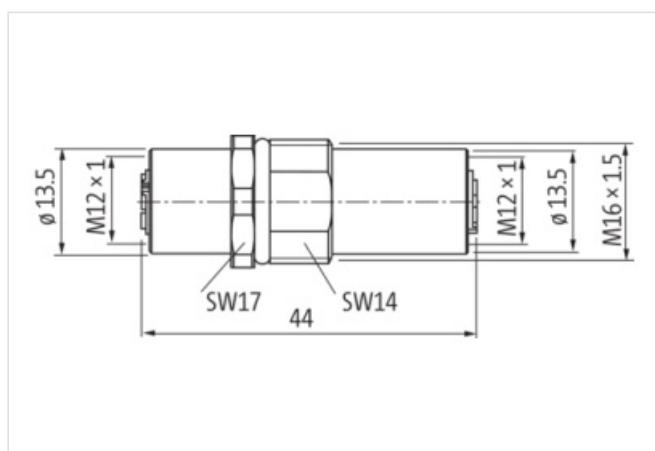
Control cabinet entry system

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
No. of poles	4
Coding	D
Degree of protection (EN IEC 60529)	IP67
Side 2	
Family construction form	M12
Coding	D
Degree of protection (EN IEC 60529)	IP67
Commercial data	
URL Webshop	https://shop.murrelektronik.com/7000-44611-0000000
GTIN	4048879140928
ECLASS-6.0	27279220
ECLASS-6.1	27279220
ECLASS-7.0	27440103
ECLASS-7.1	27440103
ECLASS-8.0	27440103
ECLASS-8.1	27440103
ECLASS-9.0	27440109
ECLASS-9.1	27440109
ECLASS-10.0.1	27440109
ECLASS-10.1	27440109
ECLASS-11.0	27440109
ECLASS-11.1	27440109
ECLASS-12.0	27440109
ECLASS-13.0	27440109
ECLASS-14.0	27440109
ETIM-5.0	EC001855
ETIM-6.0	EC001855
ETIM-7.0	EC001855
ETIM-8.0	EC001855
customs tariff number	85366990
EAN	4048879140928
Packaging unit	1
Electrical data Supply	
Operating voltage AC max.	60 V
Operating voltage DC max.	60 V
Current operating per contact max.	1,5 A
Industrial Communication	
Data transmission rate max.	100 Mbit/s
Transfer parameters	CAT5, Class D (ISO/IEC 11801:2002), (EN 50173-1)
Industrial communication Ethernet functionality	
duplex	Full duplex
Installation Connection	
Family construction form	M12
Tightening torque	0,6 Nm
Mounting set	M12 x 1
Width across flats	SW19
Installation Pin assignment	
Coding	D
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP67

Additional condition protection degree	inserted, screwed
--	-------------------

Pollution Degree	3
------------------	---

Rated surge voltage	0,8 kV
---------------------	--------

Material group (IEC 60664-1)	I
------------------------------	---

Mechanical data | Material data

Material housing	Brass
------------------	-------

Coating housing	nickel plated
-----------------	---------------

Mechanical data | Mounting data

Mounting method	inserted, screwed, Shaking protection
-----------------	---------------------------------------

Environmental characteristics | Climatic

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

Operating temperature max.	85 °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.
------------------------	---

Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
-----------------------	---