

Adapter M12 male/ female B-cod. / D-Sub 9-pol. 90°

Shielded, 12Mbit/s

PROFIBUS

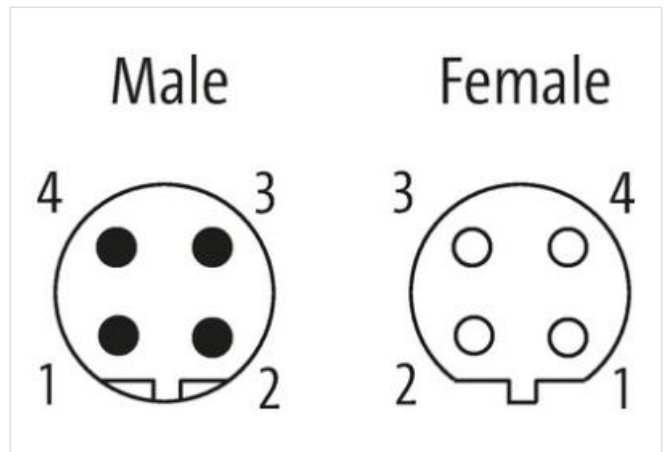
Bus connection plug 90°

SUB-D9 (male); M12× 1 mm, B-coded

Programming device

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

Product may differ from Image

**Commercial data**

ECLASS-6.0	27061801
ECLASS-7.0	27061801
ECLASS-8.0	27061801
ECLASS-9.0	27061801
ECLASS-10.1	27242692
ECLASS-11.1	27242692
ECLASS-12.0	27242692
ETIM-5.0	EC001855
customs tariff number	85366990
GTIN	4048879303637
Packaging unit	1

Electrical data

Terminating resistor	connectable, integrated
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Electrical data | Supply

Operating voltage DC min.	4,75 V
Operating voltage DC max.	5,25 V
Current consumption max.	12,5 mA

Industrial communication

Data transmission rate max.	12 MBit/s
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Installation | Connection

Family construction form	M12
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Device protection | Electrical

Degree of protection (EN IEC 60529)	IP30
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Mechanical data | Mounting 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: 2024-06-23

Height	59 mm
Width	45 mm
Depth	17 mm

Environmental characteristics | Climatic

Operating temperature min.	-20 °C
Operating temperature max.	70 °C

Important installation notes

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