

**CAN-PLUG-MALE (SUB-D) 90°**

Screw terminals up to 1Mbits/s

Bus connection plug 90°

SUB-D9 (female), screw terminals

max. 1 Mbit/s with switchable terminal resistors

CANopen

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

**Commercial data**

ECLASS-6.0	27279221
ECLASS-7.0	27440104
ECLASS-8.0	27440104
ECLASS-9.0	27440102
ECLASS-10.1	27242692
ECLASS-11.1	27242692
ECLASS-12.0	27242692
ETIM-5.0	EC002584
customs tariff number	85366990
GTIN	4048879049825
Packaging unit	1

**Electrical data**

Terminating resistor	connectable, integrated
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**Industrial communication**

Data transmission rate max.	1 MBit/s
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**Installation**

Connection cross section max.	1 mm <sup>2</sup>
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**Device protection | Electrical**

Degree of protection (EN IEC 60529)	IP20
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**Mechanical data | Mounting data**

Height	65 mm
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Width	48 mm
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Depth	16 mm
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#### Environmental characteristics | Climatic

Operating temperature min.	0 °C
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Operating temperature max.	60 °C
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Storage temperature min.	-25 °C
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Storage temperature max.	80 °C
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#### Important installation notes

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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Note on bending radius	<b>Attention:</b> Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.
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#### Connection type 2

Family construction form	D-Sub
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Gender	female
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No. of poles	9
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PIN 2	CAN_L
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PIN 3	CAN_GND
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PIN 5	CAN_SHLD
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PIN 6	0 V
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PIN 7	CAN_H
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PIN 9	CAN V +
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Connection	Screw terminals SK
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Family construction form	terminal
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Gender	female
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No. of poles	6
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