

SUBCON**D-SUB fast connection connector**

The 9-pos. version of the SUBCON-... connector range is not just suitable for INTERBUS, but is positively ideal. A whole host of further applications are opened up by having all the connections assigned to their own 1 mm² screw terminal block.

The range covers SUBCON plugs for point-to-point connections with a cable infed in 9, 15 and 25-pos. pin or socket versions.

Installing the connection block either in the upper or lower shell makes it possible to introduce the cable at an angle of 0° to 90° from the right or the left. The completely metallized housing also ensures a high degree of shielding against EMC influences.

The optional fastening screw SUBCON-SHORT-SCREW is available as an accessory for narrow installation conditions. The screw is completely integrated into the housing by not having a knurl.

Features:

- For universal use
- Assembly under field conditions
- High level of EMC
- Flexibility in terms of cable entry selection
- Straightforward assembly thanks to knurled screws

Versions:

- 9-, 15-, and 25-pos. versions
- Short mounting screw as an accessory for confined spaces

Cable entry
Pin assignment
Nominal voltage U_N
Nominal current I_N
Connection cross section (solid / stranded / AWG)
Insertion/withdrawal cycles
Cable cross section (max./min.)
Ambient temperature (operation)
Degree of protection
Housing material
SUBCON fixing

Description

D-SUB plug, with screw connection
- 9-pos., socket
- 9-pos., pin
D-SUB plug, with screw connection
- 15-pos., socket
- 15-pos., pin
D-SUB plug, with screw connection
- 25-pos., socket
- 25-pos., pin

Optional mounting screw, short (without knurl)

Screwdriver

**RS-232****RS-422**

with one cable entry

**Technical data**

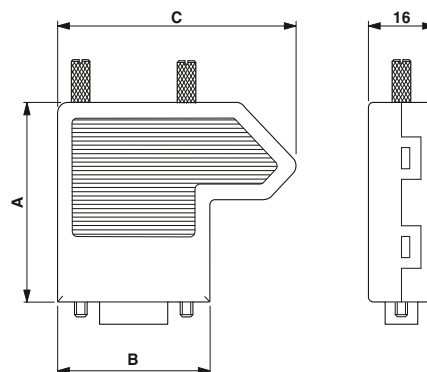
35° (right or left)
All connections are 1:1 on the screw terminal block
50 V
100 mA
0.14 - 1.5 mm² / 0.14 - 1 mm² / 26 - 16
> 200
10 mm / 4 mm
-20 °C ... 75 °C
IP20
ABS, metal-plated
4-40 UNC 0.4 Nm

Ordering data

Type	Order No.	Pcs. / Pkt.
SUBCON 9/F-SH	2761499	1
SUBCON 9/M-SH	2761509	1
SUBCON 15/F-SH	2761596	1
SUBCON 15/M-SH	2761606	1
SUBCON 25/F-SH	2761619	1
SUBCON 25/M-SH	2761622	1

Accessories

SUBCON-SHORT-SCREW	2799694	1
SZS 0,4X2,5 VDE	1205037	10



Dimensional drawing SUBCON...SH

Dimensions [mm] of the D-SUB plug-in connectors (SUBCON)

	A	B	C
9-pos.	44.5	36.0	56.4
15-pos.	44.5	44.3	64.7
25-pos.	49.5	58.0	78.7