

Bus connector for Profibus

Technical data

Outgoing cable	35°
Transmission rate	9.6K-12M BAUD
Current consumption	12.5 mA
Profibus cable	4 terminals for wires up to 1.0mm ²
Demensions(L*W*H)	60*40*16mm
Transport/storage temperature	-25° C --+80° C
Oprating temperature	0° C---60° C
Current consumption	4.75-5.25 V DC
Ralative humidity	75% at +25° C
Weight	Aprox. 40g



The bus connectors are used to connect a PROFIBUS station to the PROFIBUS cable. The connector is quickly mounted and has integrated, connectable terminating resistors.

The Softlink technology offers the bus connector with a vertical and 35° outgoing cable, and for transmission rates up to 12 Mbaud.

The bus connector is plugged directly onto the PROFIBUS interface (SUB-D connector, 9-way) of the PROFIBUS stations. The PROFIBUS cables are connected using 4-way screw terminals. The cable can be prepared for connection using the fast-connect stripping tool from Siemens.

The connector must be operated in node setting ("OFF") when the incoming bus (A1, B1) and the outgoing bus (A2, B2) are to be interconnected. The terminating resistors are then bypassed. The connector must be set as a segment end ("ON"), on the first and last (extreme) stations of the segment. In that case the terminating resistors are connected on the incoming bus, the outgoing bus is disconnected.

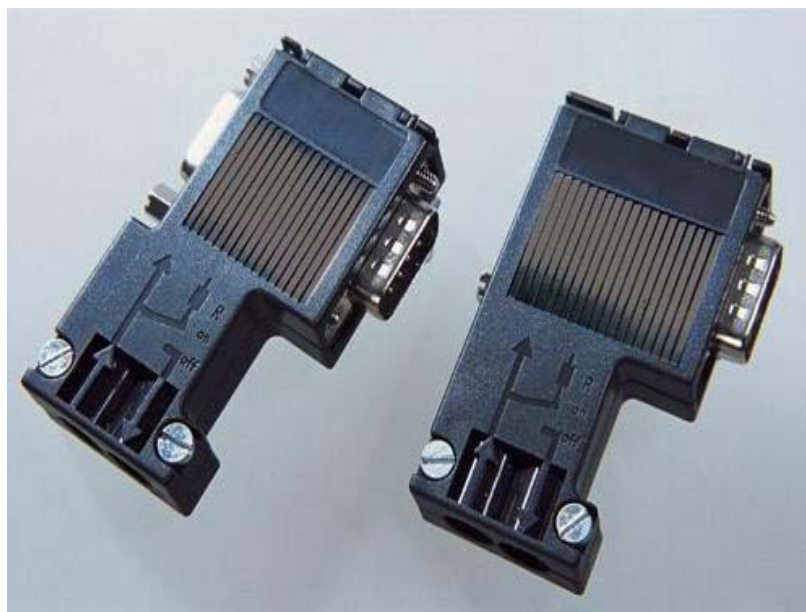
Ordering data

Specification	Order-No.
35° outgoing cable without prog.	300 972-0BA41
35° outgoing cable with prog.	300 972-0BB41

Bus connector for Profibus

Technical data

Outgoing cable	vertical
Transmission rate	9.6K-12M BAUD
Current consumption	12.5 mA
Profibus cable	4 terminals for wires up to 1.0mm ²
Demensions(L*W*H)	60*40*16mm
Transport/storage temperature	-25° C ---+80 ° C
Oprating temperature	0° C---60° C
Current consumption	4.75-5.25 V DC
Ralative humidity	75% at +25° C
Weight	Aprox. 40g



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Ordering data

Specification	Order-No.
vertical outgoing cable without prog.	300 972-0BA12
vertical outgoing cable with prog.	300 972-0BB12

Quick connect Profibus connector



The new quick connect PROFIBUS connector from the Softlink Technology rounds off the range of bus connector products excellently. The new quick connect connectors feature quick-connect technology, making the stripping of bus conductors superfluous. The bus connectors are used to connect a PROFIBUS node to the PROFIBUS line. The connector is quick to install, and has a metallized housing and integrated terminating resistors.

Technical data

Dimensions (LxWxH mm)	72 x 40 x 17
Weight	approx. 40 g
Outgoing cable	Vertical out going cable ,suitable for fast-connect, stripping tool
Terminating resistor Resistor	Combination integrated and connectable with slide switch
Transmission rate	max. 12 Mbit/s
Interfaces PROFIBUS station	SUB-D connector, 9-way PROFIBUS cable FC standard cable
Current consumption	4.75 ... 5.25 V DC(must come from connected equip.)
Current consumption max	12.5 mA
Permissible ambient temperature	operating 0°C ... +60°C transport and storage -25°C ... +80°C

Order data

Specification	Order-No.
vertical outgoing cable without prog.	300 972-0BA50
vertical outgoing cable with prog.	300 972-0BB50

Front Connectors for s7-300



Technical data

Front Connector 20-way connection	screw-typer terminals
voltage at 60°C	230 V AC
current	3 A
Front Connector 40-way connection	screw-typer terminals
voltage at 60°C	230 V AC
current	3 A
Permissible ambient temperature	Operating 0°C ... +60°C transport and storage -25°C ... +80°C

The New 20-way and 40-way front connector from the Softlink Technology uses time-tested screw connections.

The front connector permits simple connection of VIPA 300V and simenz S7-300 sensors and actuators to input/output modules of or other manufacturers .

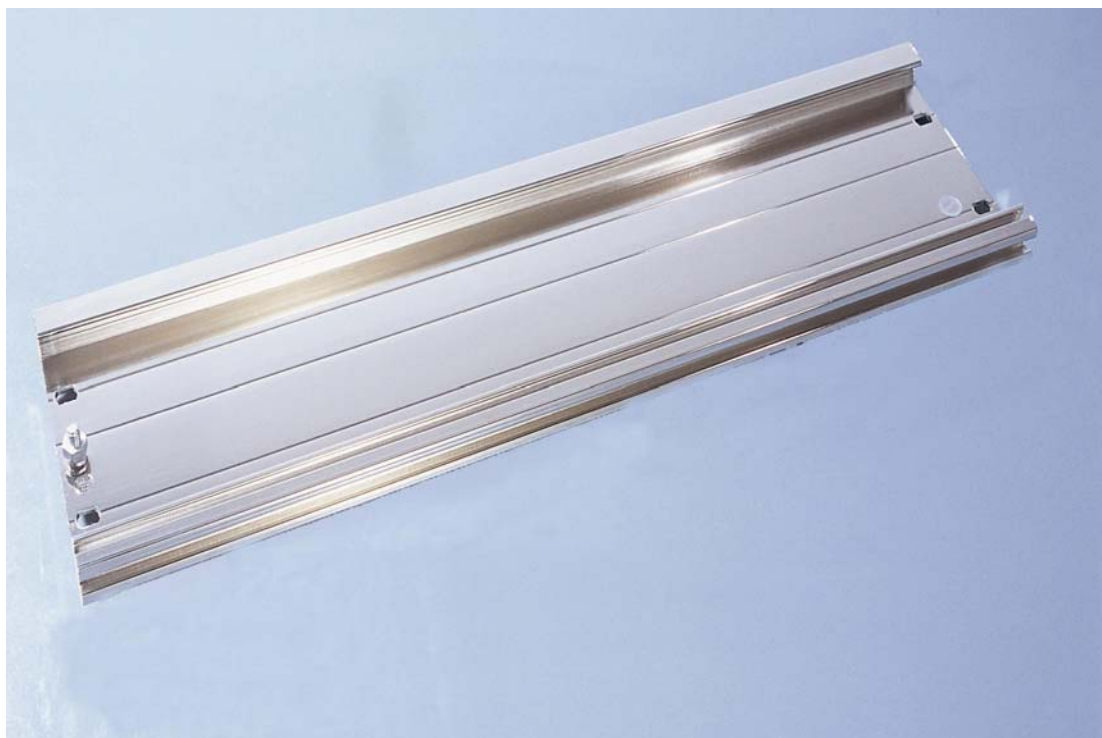
The wiring can thus be retained even in the event of module replacement.

Ordering data

Specification	Order-No.
For screw connection,20-way	300 392-1AJ00
For screw connection,40-way	300 392-1AM00



DIN profile rail for S7-300



We offer the mechanical module subrack for the S7-300, as an accessory in various lengths.

Ordering Data

Specification	Order-No.
160mm	300 390-1AB60
482mm	300 390-1AE80
530mm	300 390-1AF30
830mm	300 390-1AJ30
2000mm	300 390-1BC00