

product type designation

product description



PROFIBUS connector

PROFIBUS bus connector, RS 485, Fast Connect, without programming port, 30°

*** spare part *** SIMATIC DP, bus connection plug for PROFIBUS with inclined cable outlet, max. 1.5 Mbaud, insulation displacement termination method, 15x 57.6x 39.5 mm (WxHxD), without bus terminating resistor and programming device socket

product brand name	SIMATIC
suitability for use	for connecting PROFIBUS stations to the PROFIBUS bus cable
transfer rate	
transfer rate / with PROFIBUS DP	9.6 kbit/s ... 1.5 Mbit/s
interfaces	
number of electrical connections	
• for PROFIBUS cables	2
• for network components or terminal equipment	1
type of electrical connection	
• for PROFIBUS cables	Integrated insulation displacement terminals for 2-core PB FC installation cables
• for network components or terminal equipment	9-pin sub D connector
type of electrical connection / FastConnect	Yes
mechanical data	
design of terminating resistor	No integrated terminating resistor
material / of the enclosure	plastic
locking mechanism design	Screwed joint
design, dimensions and weights	
type of cable outlet	30 degree cable outlet
width	15 mm
height	57.6 mm
depth	39.5 mm
net weight	30 g
ambient conditions	
ambient temperature	
• during operation	-25 ... +60 °C
• during storage	-40 ... +70 °C
• during transport	-40 ... +70 °C
protection class IP	IP20
product features, product functions, product components / general	
product feature	
• silicon-free	Yes
product component	
• PG connection socket	No
• strain relief	Yes
standards, specifications, approvals	
certificate of suitability	

- RoHS conformity
- UL approval

Yes
Yes

further information / internet links

internet link

- to website: Selection guide for cables and connectors
- to web page: selection aid TIA Selection Tool
- to website: Industrial communication
- to web page: SiePortal
- to website: Image database
- to website: CAx-Download-Manager
- to website: Industry Online Support

<https://support.industry.siemens.com/cs/ww/en/view/109766358>
<https://www.siemens.com/tstcloud>
<https://www.siemens.com/simatic-net>
<https://sieportal.siemens.com>
<https://www.automation.siemens.com/bilddb>
<https://www.siemens.com/cax>
<https://support.industry.siemens.com>

security information

security information

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Approvals / Certificates

General Product Approval



[Miscellaneous](#)

[Manufacturer Declaration](#)



General Product Approval

EMV

For use in hazardous locations



[China RoHS](#)

[Manufacturer Declaration](#)



[EM](#)

For use in hazardous locations

Maritime application



[EM](#)



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