

product type designation

product description



PROFIBUS connector

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

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

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
- during storage
- during transport

-25 ... +60 °C
-40 ... +70 °C
-40 ... +70 °C

protection class IP

IP20

product features, product functions, product components / general

product feature

- silicon-free

Yes

product component

- PG connection socket
- strain relief

No
Yes

standards, specifications, approvals

certificate of suitability

- RoHS conformity
- UL approval

Yes
Yes

reference code	XG				
● according to IEC 81346-2					
further information / internet links					
internet link					
● to website: Image database	https://www.automation.siemens.com/bilddb				
● to website: Industry Online Support	https://support.industry.siemens.com				
security information					
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Approvals / Certificates					
General Product Approval					
Miscellaneous		Manufacturer Declaration		 EG-Konf.	
				 UL	 RCM
EMV	For use in hazardous locations				Marine / Shipping
 RCM	 ATEX	 IECEX	EM	 UL	 LRS
Marine / Shipping					
 PRS					

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