

product type designation

product description



PROFIBUS plug, 90°, without PG socket

PROFIBUS bus connector, RS 485, screw, without programming port, 90°

SIMATIC DP, Connection plug for PROFIBUS up to 12 Mbit/s 90° cable outlet, 15.8x 64x 35.6 mm (WxHxD), terminating resistor with isolating function, without PG socket

suitability for use

for connecting PROFIBUS nodes to the PROFIBUS bus cable

transfer rate

transfer rate / with PROFIBUS DP

9.6 kbit/s ... 12 Mbit/s

interfaces

number of electrical connections

- for PROFIBUS cables
- for network components or terminal equipment

2
1

type of electrical connection

- for PROFIBUS cables
- for network components or terminal equipment

Screw
9-pin sub D connector

type of electrical connection / FastConnect

No

mechanical data

design of terminating resistor

Resistor combination integrated and connectable via slide switch

material / of the enclosure

plastic

locking mechanism design

Screwed joint

design, dimensions and weights

type of cable outlet

90 degree cable outlet

width

15.8 mm

height

64 mm

depth

35.6 mm

net weight

36 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

Yes

<ul style="list-style-type: none"> • UL approval 	Yes
reference code	
<ul style="list-style-type: none"> • according to IEC 81346-2 	XF
further information / internet-Links	
Internet-Link	
<ul style="list-style-type: none"> • to website: Selection guide for cables and connectors 	https://sie.ag/2QdlxcP
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