

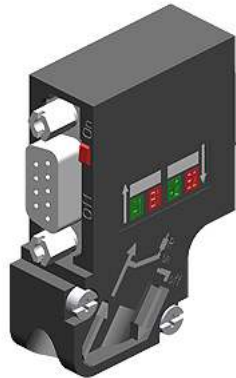
### product type designation

product description

### PROFIBUS plug, 35°

PROFIBUS bus connector, RS 485, Fast Connect, with programming port, 35°

SIMATIC DP, Connection plug for PROFIBUS up to 12 Mbit/s 35 degree cable outlet, Insulation displacement method FastConnect, With PG receptacle 15.8x 54x 39.5 mm (BxHxD)



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

Integrated insulation displacement contacts for 2-wire PB FC installation cables  
9-pin sub D connector

type of electrical connection / FastConnect

Yes

### 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

35 degree cable outlet

width

15.8 mm

height

54 mm

depth

39.5 mm

net weight

34 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

Yes  
Yes

### standards, specifications, approvals

certificate of suitability

<ul style="list-style-type: none"> <li>• RoHS conformity</li> <li>• UL approval</li> </ul>	<p>Yes</p> <p>Yes</p>
<p>reference code</p> <ul style="list-style-type: none"> <li>• according to IEC 81346-2</li> </ul>	<p>XF</p>
<p><b>further information / internet-Links</b></p>	
<p>Internet-Link</p> <ul style="list-style-type: none"> <li>• to website: Selection guide for cables and connectors</li> </ul>	<p><a href="https://sie.ag/2QdlxcP">https://sie.ag/2QdlxcP</a></p>
<p><b>last modified:</b></p>	<p>7/7/2022 </p>