

product description



PROFIBUS bus connector, RS 485, screw, with 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, With PG receptacle

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 2
- for network components or terminal equipment 1

type of electrical connection

- for PROFIBUS cables Screw
- for network components or terminal equipment 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 45 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 Yes
- strain relief Yes

### standards, specifications, approvals

certificate of suitability

- RoHS conformity Yes
- UL approval Yes

reference code

- acc. to IEC 81346-2

XF

#### further information / internet-Links

##### Internet-Link

- to website: Selection guide for cables and connectors

<https://sie.ag/2QdlxcP>

##### last modified:

9/15/2021 