

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 