

### product description

PROFIBUS bus connector, RS 485, screw, without PG socket, 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



### transfer rate

transfer rate / with PROFIBUS DP	9.6 kbit/s ... 12 Mbit/s
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### 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

### mechanical data

design of terminating resistor	Integrated resistor combination that can be selected with slide switch
material / of the enclosure	plastic
locking mechanism design	Screw

### 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	10 g

#### ambient conditions

ambient temperature	
• 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	No
• strain relief	Yes

#### standards, specifications, approvals

certificate of suitability	
• RoHS conformity	Yes
• UL approval	Yes
• reference code / acc. to DIN EN 81346-2	XF

**last modified:** 08/30/2020