

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 stations to the PROFIBUS bus cable
<b>transfer rate</b>	
transfer rate / with PROFIBUS DP	9.6 kbit/s ... 12 Mbit/s
<b>interfaces</b>	
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
<b>mechanical data</b>	
design of terminating resistor	Resistor combination integrated and connectable via slide switch
material / of the enclosure	plastic
locking mechanism design	Screwed joint
<b>design, dimensions and weights</b>	
type of cable outlet	90 degree cable outlet
width	15.8 mm
height	64 mm
depth	35.6 mm
net weight	10 g
<b>ambient conditions</b>	
ambient temperature	
• during operation	0 °C
• during storage	-40 ... +70 °C
• during transport	-40 ... +70 °C
<b>product features, product functions, product components / general</b>	
product feature	
• silicon-free	Yes
product component	
• PG connection socket	Yes
• strain relief	Yes
<b>standards, specifications, approvals</b>	
certificate of suitability	
• RoHS conformity	Yes
• UL approval	Yes

last modified:

1/16/2021 