

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

transfer rate

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

number of electrical connections	2
<ul style="list-style-type: none"> for PROFIBUS cables for network components or terminal equipment 	1
type of electrical connection	Screw
<ul style="list-style-type: none"> for PROFIBUS cables 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	-25 ... +60 °C
<ul style="list-style-type: none"> during operation during storage during transport 	-40 ... +70 °C
protection class IP	IP20

product features, product functions, product components / general

product feature	Yes
<ul style="list-style-type: none"> silicon-free 	Yes
product component	Yes
<ul style="list-style-type: none"> PG connection socket strain relief 	Yes

standards, specifications, approvals

certificate of suitability	Yes
<ul style="list-style-type: none"> RoHS conformity 	Yes

<ul style="list-style-type: none"> • UL approval 	Yes
reference code	
<ul style="list-style-type: none"> • acc. to IEC 81346-2 	XF
further information / internet-Links	
Internet-Link	
<ul style="list-style-type: none"> • to website: Selection guide for cables and connectors 	
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