

### Product description

PROFIBUS bus connector, RS 485, Fast Connect, without PG socket, 90°  
 SIMATIC DP, Connection plug for PROFIBUS up to 12 Mbit/s 90°  
 cable outlet, Insulation displacement method FastConnect, without  
 PG socket 15.8x 59x 35.6 mm (BxHxD)



### Transfer rate

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

Number of electrical connections	
<ul style="list-style-type: none"> <li>• for PROFIBUS cables</li> </ul>	2
<ul style="list-style-type: none"> <li>• for network components or terminal equipment</li> </ul>	1
Type of electrical connection	
<ul style="list-style-type: none"> <li>• for PROFIBUS cables</li> </ul>	Integrated insulation displacement contacts for 2-core PB FC-installation cables
<ul style="list-style-type: none"> <li>• for network components or terminal equipment</li> </ul>	9-pin Sub-D connector
Type of electrical connection / FastConnect	Yes

### 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	59 mm
Depth	35.6 mm
Net weight	10 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	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
<b>last modified:</b>	07/13/2020