

### Product description

PROFIBUS bus connector, RS 485, Fast Connect, with PG socket, 90°  
 SIMATIC DP, Connection plug for PROFIBUS up to 12 Mbit/s 90°  
 cable outlet, 15.8x 72.2x 36.4 mm (WxHxD), Insulation displacement  
 method FastConnect, With PG receptacle



### Transfer rate

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

Number of electrical connections	
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- |  |   |
|--|---|
| <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	
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- |  |  |
|--|--|
| <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
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### Mechanical data

Design of terminating resistor	Integrated resistor combination that can be selected with slide switch
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Material / of the enclosure	plastic
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Locking mechanism design	Screw
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## Design, dimensions and weights

Type of cable outlet	90 degree cable outlet
Width	15.8 mm
Height	72 mm
Depth	36.4 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	Yes
• 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