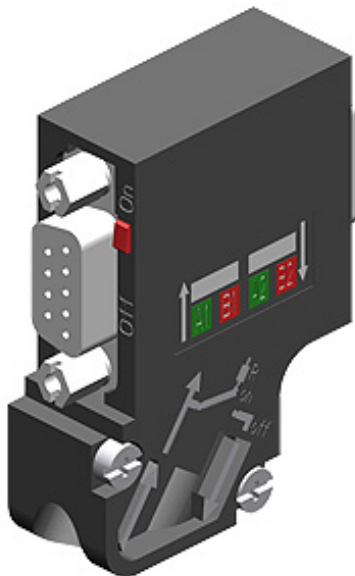


Product description

PROFIBUS bus connector, RS 485, Fast Connect, with PG socket, 35°
 SIMATIC DP, Connection plug for PROFIBUS up to 12 Mbit/s 35 degree cable outlet, Insulation displacement method FastConnect, With PG receptacle 15.8x 54x 39.5 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"> • for PROFIBUS cables 	2
<ul style="list-style-type: none"> • for network components or terminal equipment 	1
Type of electrical connection	
<ul style="list-style-type: none"> • for PROFIBUS cables 	Integrated insulation displacement contacts for 2-core PB FC-installation cables
<ul style="list-style-type: none"> • for network components or terminal equipment 	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	35 degree cable outlet
Width	15.8 mm
Height	54 mm
Depth	39.5 mm
Net weight	34 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
last modified:	04/26/2020