

Product description	PROFIBUS bus connector, RS 485, Fast Connect, with PG socket, 35° ***SPARE PART*** SIMATIC DP, BUS CONNECTOR FOR PROFIBUS UP TO 12 MBIT/S 35 DEGREE CABLE OUTLET, IPCD TECHNOLOGY FAST CONNECT, WITH PG SOCKET 15.8 X 54 X 39.5 MM (WXHxD),
Suitability for use	For connecting PROFIBUS nodes to the PROFIBUS bus cable
Transmission rate	
Transfer rate / with PROFIBUS DP	9.6 kbit/s ... 12 Mbit/s
Interfaces	
Number of electrical connections	
• for PROFIBUS cables	2
• for network components or terminal equipment	1
Type of electrical connection	
• for PROFIBUS cables	Integrated insulation displacement contacts for 2-core PB FC-installation cables
• 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 weight	
Type of cable outlet	35° cable outlet
Width	15.8 mm
Height	54 mm
Depth	39.5 mm
Net weight	34 g
Permitted ambient conditions	
Ambient temperature	
• during storage	-40 ... +70 °C
• during transport	-40 ... +70 °C
Protection class IP	IP20
Product properties, functions, components / general	
Product feature	
• silicon-free	Yes

Product component	
<ul style="list-style-type: none"> • PG connection socket • strain relief 	<p>Yes</p> <p>Yes</p>
Standards, specifications, approvals	
Certificate of suitability	
<ul style="list-style-type: none"> • RoHS conformity • UL approval 	<p>Yes</p> <p>Yes</p>
Reference code	
<ul style="list-style-type: none"> • acc. to DIN EN 81346-2 	XP
last modified:	08/27/2019