

product type designation		PROFIBUS connector
product description		PROFIBUS bus connector, RS 485, Fast Connect, with programming port, 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
		
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
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 terminals 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		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		72 mm
depth		36.4 mm
net weight		45 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	
● according to IEC 81346-2	XG
further information / internet links	
internet link	
● to website: Image database	https://www.automation.siemens.com/bilddb
● to website: Industry Online Support	https://support.industry.siemens.com
security information	
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