

SIMATIC DP, bus connection plug f. PROFIBUS w. inclined cable outlet, max. 1.5 Mbaud, insulation displacement method, 15x 57.6x 39.5 mm (WxHxD), without bus terminating resistor and programming device socket



Suitability for use	For connecting PROFIBUS nodes to the PROFIBUS bus cable
Transmission rate	
Transfer rate / with PROFIBUS DP	9.6 kbit/s ... 1.5 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	no integrated terminating resistor
Material / of the enclosure	plastic
Design, dimensions and weight	
Width	15 mm
Height	57.6 mm

Depth	39.5 mm
Net weight	46 g

Permitted ambient conditions

Ambient temperature	
<ul style="list-style-type: none"> during storage during transport 	-40 ... +70 °C
Protection class IP	IP20

Product properties, functions, components / general

Product feature	
<ul style="list-style-type: none"> silicon-free 	Yes
Product component	
<ul style="list-style-type: none"> PG connection socket strain relief 	No Yes

Standards, specifications, approvals

Certificate of suitability	
<ul style="list-style-type: none"> RoHS conformity UL approval 	Yes Yes
Reference code	
<ul style="list-style-type: none"> acc. to DIN EN 81346-2 	XF

last modified: 06/26/2019