

Product type designation
Product description

PROFIBUS bus connector, RS485, screw, without PG socket, 90°
PROFIBUS bus connector, RS485, screw, without PG socket, 90°
SIMATIC DP, BUS CONNECTOR FOR PROFIBUS UP TO 12
MBIT/S 90 DEGREE ANGLE OUTGOING CABLE, 15,8 X 64 X 35,6
MM (WXHXD), TERMINAT. RESIST. WITH ISOLAT. FUNCTION,
WITHOUT PG SOCKET



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	Screw
• for network components or terminal equipment	9-pin Sub-D connector
Mechanical data	
Design of terminating resistor	Integrated resistor combination that can be selected with slide switch
Material / of the enclosure	plastic
Design, dimensions and weight	
Type of cable outlet	90 degree cable outlet

Width	15.8 mm
Height	64 mm
Depth	35.6 mm
Net weight	10 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
last modified:	07/26/2017