

Product description

PROFIBUS bus connector, RS 485, screw, without PG socket, 35° SIMATIC DP, Connection plug for PROFIBUS up to 12 Mbit/s with inclined cable outlet, 15.8x 54x 39.5 mm (WxHxD), terminating resistor with isolating function, without PG socket



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 	Screw
<ul style="list-style-type: none"> for network components or terminal equipment 	9-pin Sub-D connector
Type of electrical connection / FastConnect	No

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
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Width	15.8 mm
Height	54 mm
Depth	39.5 mm
Net weight	60 g

Ambient conditions

Ambient temperature	
<ul style="list-style-type: none"> during operation 	-25 ... +60 °C
<ul style="list-style-type: none"> during storage 	-40 ... +70 °C
<ul style="list-style-type: none"> during transport 	-40 ... +70 °C
Protection class IP	IP20

Product features, product functions, product components / general

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

Standards, specifications, approvals

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

last modified: 04/26/2020