

product description

PROFIBUS bus connector, RS 485, Fast Connect, without programming port, 30°



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

transfer rate

transfer rate / with PROFIBUS DP 9.6 kbit/s ... 1.5 Mbit/s

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 	Integrated insulation displacement contacts for 2-wire PB FC installation cables
<ul style="list-style-type: none"> 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
locking mechanism design	Screwed joint

design, dimensions and weights

type of cable outlet	30 degree cable outlet
width	15 mm
height	57.6 mm
depth	39.5 mm
net weight	30 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"> • according to IEC 81346-2 	XF
further information / internet-Links	
Internet-Link	
<ul style="list-style-type: none"> • to website: Selection guide for cables and connectors 	https://sie.ag/2QdlxcP
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