



SIMATIC DP, BUS CONNECTOR FOR PROFIBUS UP TO 12 MBIT/S 35 DEGREE ANGLE CABLE OUTLET, IPCD TECHNOLOGY FAST CONNECT, WITHOUT PG SOCKET 15,8 X 54 X 39,5 MM (WXHxD),

Acceptability for application

For connecting PROFIBUS nodes to the PROFIBUS bus cable

Transfer rate

- with PROFIBUS

9.6 kbit/s ... 12 Mbit/s

Interfaces

Number of electrical connections

- for PROFIBUS cables
- for network components and terminal equipment

2

1

Design of the electrical connection

- for PROFIBUS cables

Integrated insulation displacement contacts for 2-wire PB FC installation cables

Design of the electrical connection / FastConnect

Yes

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

35 degree cable outlet

Width

15.8 mm

Height

54 mm

Depth

39.5 mm

Net weight

29 g

Permitted ambient conditions

Ambient temperature	
• during operating	0 °C
• during storage	-40 ... +70 °C
• during transport	-40 ... +70 °C
Relative humidity / at 25 °C / without condensation / during operating / maximum	95 %
Protection class IP	IP20
Product properties, functions, components / general	
Product feature / silicon-free	Yes
Product component	
• PG connection socket	No
• strain relief	Yes
Standards, specifications, approvals	
Verification of suitability	
• RoHS conformity	Yes
• UL-registration	Yes
letzte Änderung:	Oct 28, 2013