



SIMATIC DP,  
 BUS CONNECTOR FOR PROFIBUS UP TO 12 MBIT/S 90  
 DEGREE ANGLE CABLE OUTLET,  
 15,8 X 64 X 35,6 MM (WXHxD),  
 TERMINAT. RESIST. WITH ISOLAT. FUNCTION,  
 WITH PG SOCKET

Acceptability for application

For connecting PROFIBUS nodes to the PROFIBUS bus cable

Transmission rate / for PROFIBUS DP

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

Screw

Design of the electrical connection / FastConnect

No

### Mechanical data

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

- during storage
- during transport

-40 ... +70 °C

-40 ... +70 °C

Protection class IP	IP20
<b>Product properties, functions, components / general</b>	
Product feature / silicon-free	Yes
Product component	
• PG connection socket	Yes
• strain relief	Yes
<b>Standards, specifications, approvals</b>	
Verification of suitability	
• RoHS conformity	Yes
• UL-registration	Yes
<b>letzte Änderung:</b>	Jul 14, 2014