



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

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

Screw

Design of the 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

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 operating | 0 °C |
| <ul style="list-style-type: none"> • during storage | -40 ... +70 °C |
| <ul style="list-style-type: none"> • 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 | |
| <ul style="list-style-type: none"> • PG connection socket | Yes |
| <ul style="list-style-type: none"> • strain relief | Yes |
| Standards, specifications, approvals | |
| Verification of suitability | |
| <ul style="list-style-type: none"> • RoHS conformity | Yes |
| <ul style="list-style-type: none"> • UL-registration | Yes |
| letzte Änderung: | Dec 30, 2013 |