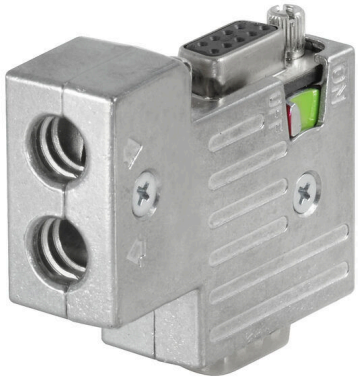
Data sheet

# PB-DP SUB-D ZF TERM PS

**Weidmüller Interface GmbH & Co. KG**
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



Individual cable lengths are often required nowadays. In order to meet these demands, Weidmüller offers a wide range of plug-in connectors for custom assembly.

## General ordering data

| | |
|---|---|
| Version | SUB-D |
| Order No. | 1161880000 |
| Type | PB-DP SUB-D ZF TERM PS |
| GTIN (EAN) | 4032248950843 |
| Qty. | 1 items |

Data sheet

# PB-DP SUB-D ZF TERM PS

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Germany

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## Technical data

### Approvals

| | |
|---|---|
| ROHS | Conform |

### Dimensions and weights

| | | | |
|---|---|---|---|
| Depth | 16.8 mm | Depth (inches) | 0.6614 inch |
| Height | 53.6 mm | Height (inches) | 2.1102 inch |
| Width | 46 mm | Width (inches) | 1.811 inch |
| Net weight | 90 g | | |

### Temperatures

| | |
|---|---|
| Humidity | Max. 75% at +25°C, non-condensing |

### Environmental Product Compliance

| | |
|---|---|
| RoHS Compliance Status | Compliant with exemption |
| RoHS Exemption (if applicable/known) | 6al |
| REACH SVHC | Lead 7439-92-1 |
| SCIP | 3cc1d9b1-0f2a-47ed-a501-ddcfcfaaf625 |

### Technical specifications for sub-D connector

| | | | |
|---|---|---|---|
| Tightening torque | 0.3 Nm | Housing main material | ZnAl |
| Humidity | Max. 75% at +25°C, non-condensing | Protection degree | IP30 |
| Plugging cycles | ≥ 200 | Data rate | 12 MBit/s |
| Outgoing elbow | 90° | Terminating resistor available | Yes |
| BUS interface | D-Sub 9-pole, Pin | Plug-in connector and pin assignment | In accordance with the PROFIBUS specification |
| Interlock | UNC4-40 | Temperature range of housing | -20...+70 ° C |
| BUS PG interface | D-Sub 9-pole, Socket | BUS, cable interface | Tension clamp connection |
| Programming interface | Yes | | |

### Classifications

| | | | |
|---|---|---|---|
| ETIM 8.0 | EC001132 | ETIM 9.0 | EC001132 |
| ETIM 10.0 | EC001132 | ECLASS 14.0 | 27-44-03-02 |
| ECLASS 15.0 | 27-44-03-22 | | |

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## Drawings

### Wiring diagram

