

PB-DP SUB-D ZF**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.	1161890000
Type	PB-DP SUB-D ZF
GTIN (EAN)	4032248951017
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	16.8 mm	Depth (inches)	0.661 inch
Height	53.6 mm	Height (inches)	2.11 inch
Net weight	93 g	Width	46 mm
Width (inches)	1.811 inch		

Temperatures

Humidity	Max. 75% at +25°C, non-condensing
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Technical specifications for sub-D connector

BUS interface	D-Sub 9-pole, Pin	BUS, cable interface	Tension clamp connection
Data rate	12 MBit/s	Housing main material	ZnAl
Humidity	Max. 75% at +25°C, non-condensing	Interlock	UNC4-40
Outgoing elbow	90°	Plug-in connector and pin assignment	In accordance with the PROFIBUS specification
Plugging cycles	≥ 200	Programming interface	No
Protection degree	IP30	Temperature range of housing	-20...+70 °C
Terminating resistor available	No		

Technical data customisable plug-in connectors

Conductor cross-section, max.	0.5 mm ²	Conductor cross-section, min.	0.08 mm ²
Housing main material	ZnAl	Number of poles	9
Plugging cycles	≥ 200	Protection degree	IP30
Temperature range of housing	-20...+70 °C	Type of connection	Tension-clamp connection

Classifications

ETIM 6.0	EC001132	ETIM 7.0	EC001132
ECLASS 9.0	27-44-03-02	ECLASS 9.1	27-44-03-90
ECLASS 10.0	27-44-03-02	ECLASS 11.0	27-44-03-02

Approvals

ROHS	Conform
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