

PB-DP SUB-D M12 T PS S7**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Similar to illustration**

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.	2004300000
Type	PB-DP SUB-D M12 T PS S7
GTIN (EAN)	4050118388824
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	16.8 mm	Depth (inches)	0.661 inch
Height	58.8 mm	Height (inches)	2.315 inch
Width	49 mm	Width (inches)	1.929 inch
Net weight	70 g		

Temperatures

Humidity	Max. 75% at +25°C, non-condensing
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Technical specifications for sub-D connector

BUS PG interface	D-Sub 9-pole, Socket	BUS interface	D-Sub 9-pole, Pin
BUS, cable interface	M12 B-coded male and female connector, pins 2 and 4 assigned	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	Yes	Protection degree	IP30
Temperature range of housing	-20...+70 °C	Terminating resistor available	Yes

Classifications

ETIM 6.0	EC001132	ETIM 7.0	EC001132
ETIM 8.0	EC001132	ETIM 9.0	EC001132
ETIM 10.0	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	ECLASS 12.0	27-44-03-02
ECLASS 13.0	27-44-03-02	ECLASS 14.0	27-44-03-02
ECLASS 15.0	27-44-03-22		

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6a1
REACH SVHC	Lead 7439-92-1
SCIP	3cc1d9b1-0f2a-47ed-a501-ddcfcfaaf625

Approvals

ROHS	Conform
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Downloads

Catalogues	Catalogues in PDF-format
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