Data sheet

PB-DP SUB-D M12 T PS S7

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

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Depth	16.8 mm	Depth (inches)	0.6614 inch
Height	58.8 mm	Height (inches)	2.315 inch
Width	49 mm	Width (inches)	1.9291 inch
Net weight	70 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	M12 B-coded male and female connector, pins 2 and 4 assigned
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		