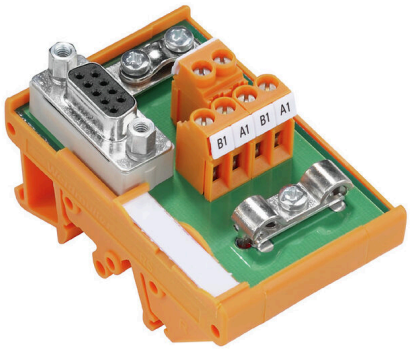
Data sheet

RS PB-DP T SUB-D

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

www.weidmueller.com



IP20 T-piece PROFIBUS-DP
The distributor for PROFIBUS-DP enables the user to connect it conveniently in the electrical cabinet.
It can be mounted on TS32/35 rails and used to connect standardised PROFIBUS-DP lines. Spur lines can be connected next to the connections. The spur lines should be kept as short as possible. Article number 8788580000 allows you to also connect an analysis/programming device via a 9-pole Sub-D socket.

- Functions of the T-piece
- Good shield contact
- Ample space for connecting the bus line
- Mounts on TS32/35 DIN rail

General ordering data

Version	SUB-D PROFIBUS-DP, IP20
Order No.	8788580000
Type	RS PB-DP T SUB-D
GTIN (EAN)	4032248477418
Qty.	1 items

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Depth	70 mm	Depth (inches)	2.7559 inch
Height	43 mm	Height (inches)	1.6929 inch
Width	45 mm	Width (inches)	1.7716 inch
Net weight	76.2 g		

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6al, 6c
REACH SVHC	Lead 7439-92-1
SCIP	7b5ffb72-271d-4c73-8b09-bd0aaee3697a

General data

Number of poles	6	Type of connection 2	9-pole SUB-D socket (female)
Type of connection	Screw connection	Cable diameter, max.	8 mm
Cable diameter, min.	4.5 mm	Conductor cross-section, max.	2.5 mm²
Conductor cross-section, min.	0.5 mm²	Nominal voltage	50 V
Protection degree	IP20	Pollution severity	2
Connection 1	Profibus-DP T-connector	Connection 2	Screw
Conductor O.D.	-		

Classifications

ETIM 8.0	EC002780	ETIM 9.0	EC002780
ETIM 10.0	EC002780	ECLASS 14.0	27-14-11-52
ECLASS 15.0	27-14-11-52		

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Drawings

Wiring diagram

