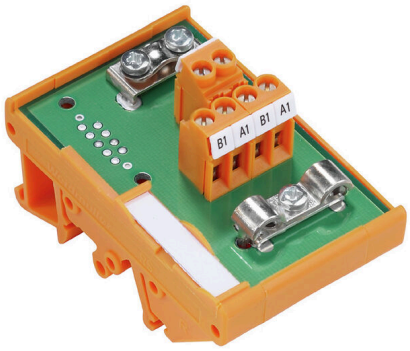
Data sheet

RS PB-DP T

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.	8800040000
Type	RS PB-DP T
GTIN (EAN)	4032248496860
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	65.8 g		

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

General data

Number of poles	6	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

