

## RS PB-DP T

**Weidmüller Interface GmbH & Co. KG**

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### 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

Type	RS PB-DP T
Order No.	<a href="#">8800040000</a>
Version	T-piece PROFIBUS-DP, IP20
GTIN (EAN)	4032248496860
Qty.	1 pc(s).

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**Technical data****Dimensions and weights**

Net weight 65.8 g

**Temperatures**

Operating temperature, max.	55 °C	Operating temperature, min.	0 °C
Storage temperature, max.	70 °C	Storage temperature, min.	-25 °C

**Environmental Product Compliance**

REACH SVHC Lead 7439-92-1

**General data**

Cable diameter, max.	8 mm	Cable diameter, min.	4.5 mm
Conductor O.D.	-	Conductor cross-section, max.	2.5 mm <sup>2</sup>
Conductor cross-section, min.	0.5 mm <sup>2</sup>	Protection degree	IP20
Type of connection	Screw connection		

**Classifications**

ETIM 3.0	EC000830	ETIM 4.0	EC000830
ETIM 5.0	EC000830	ETIM 6.0	EC001132
eClass 6.2	27-06-91-90	eClass 7.1	27-06-91-90
eClass 8.1	27-06-91-90	eClass 9.0	27-06-91-90
eClass 9.1	27-44-03-90		

**Approvals**

Approvals



ROHS Conform

**Downloads**

Brochure/Catalogue	<a href="#">CAT 8 SAI 15/16 EN</a> <a href="#">FL FIELDWIRING EN</a>
Engineering Data	<a href="#">EPLAN, WSCAD, Zuken E3.S</a>
Engineering Data	<a href="#">STEP</a>

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**Drawings**

**Wiring diagram**

