

**RS PB-DP T SUB-D****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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.	<a href="#">8788580000</a>
Type	RS PB-DP T SUB-D
GTIN (EAN)	4032248477418
Qty.	1 pc(s).

## RS PB-DP T SUB-D

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## Technical data

## Dimensions and weights

Net weight	76.2 g
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## Technical data customisable plug-in connectors

Cable diameter, max.	8 mm	Cable diameter, min.	4.5 mm
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

## 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 6.0	EC001132	ETIM 7.0	EC001132
ETIM 8.0	EC001132	ETIM 9.0	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

## Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	7b5ffb72-271d-4c73-8b09-bd0aeee3697a
RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6a, 6c

## Approvals

ROHS	Conform
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## Downloads

Engineering Data	<a href="#">CAD data – STEP</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">FL FIELDWIRING EN</a> <a href="#">FL FIELDWIRING EN</a>

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