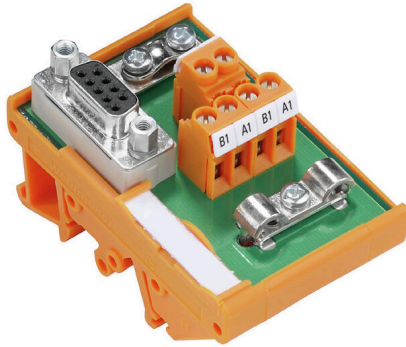


**RS PB-DP T SUB-D****Weidmüller Interface GmbH & Co. KG**Klingenbergstraße 26  
D-32758 Detmold  
Germany

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.	<a href="#">8788580000</a>
Type	RS PB-DP T SUB-D
GTIN (EAN)	4032248477418
Qty.	1 items

**RS PB-DP T SUB-D**

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

www.weidmueller.com

**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)	6a, 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 mm <sup>2</sup>
Conductor cross-section, min.	0.5 mm <sup>2</sup>	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		

RS PB-DP T SUB-D

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

www.weidmueller.com

Drawings

Wiring diagram

