RS PB-DP T

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

Creation date 22.12.2025 05:25:58 MEZ

RS PB-DP T

Technical data

Approvals

ROHS	Conform

Dimensions and weights

Net weight	65.8 g

Environmental Product Compliance

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

General data

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	Protection degree	IP20
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