TX HMI/PLC Series
Plug-In Module
PROFIBUS-DP Slave
TX-DP-S

Type	TX-DP-S
ID	100010167
System power supply	From the HMI
System data	
Fieldbus transmission rate	9.6 kbps …12 Mbps
Fieldbus connection technology	1 × 9-pol D-SUB, Female connector
Electrical isolation	photoelectric
Profibus-DP	
Process data width	32 Byte IN + OUT ges.
Standard/Directive conformity	
Approvals and certificates	CE
Dimensions (W x L x H)	41.2 x 90.3 x 23.8 mm
Ambient temperature	0…+50 °C
Storage temperature	-20…+70 °C
Relative humidity	5…85 %, non-condensing
Protection class	IP20
Housing material	Metal
Housing color	Silver
Mounting	On HMIs of the TX500 and TX700 series

- Plug-in extension module for use with HMIs of the TX700 and TX800 product series
- PROFIBUS-DP slave in TX VisuPro
- Max. transfer rate: 12 Mbit
- 9-pin SUB-D female connector

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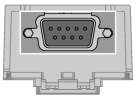
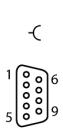
Connection and pin assignment

	**PROFIBUS-DP** SUB-D female connector, 9-pin	Pin assignment  1 = n.c. 2 = n.c. 3 = RXD/TXD (B) 4 = RTS 5 = GND 6 = +5 V 100 mA max. 7 = n.c. 8 = RXD/TXD (A) 9 = n.c.

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