

TX-RS485

TX HMI/PLC product series
Plug-in module
RS485 interface



Type designation	TX-RS485
Ident-No.	100002598

Technical data

Power supply	
System power supply	From the HMI
System power supply	From the HMI
Electrical isolation	photoelectric
System data	
Fieldbus transmission rate	9.6 kbps ...115.2 kbps
Fieldbus connection technology	1 x 9-pol D-SUB, Female connector
Electrical isolation	Yes

Features

- Plug-in extension module for use with HMIs from the TX700 and TX800 product series
- RS485/RS422 interface
- Galvanically isolated
- 9-pin SUB-D female connector
- With plug-in extension port

Technical data

Mechanical data	
Dimensions	90,3 mm x 41,2 mm x 23,8 mm
Front (W x H x D)	41,2 mm x 90,3 mm x 23,8 mm
Housing material	Metal
Housing color	Silver
Mounting	On HMIs from the TX500 and TX700 product series
Ambient conditions	
Ambient temperature	-20...+60 °C
Operating ambient conditions	-20...60 °C, 5...85 % relative humidity, non-condensing
Storage ambient conditions	-20...70 °C, 5...85 % rel. humidity, non-condensing
Storage temperature	-20...+70 °C
Relative humidity	5...85 %, non-condensing
Protection class	IP20
Tests/approvals	
Approvals	CE
Approvals and certificates	CE
Comments	
Packaging unit	1