

TX-CAN

TX HMI/PLC product series
Plug-in module
CANopen manager



Type designation	TX-CAN
Ident-No.	6828210

Technical data

Power supply	
System power supply	From the HMI
System power supply	From the HMI
Electrical isolation	photoelectric
System data	
Fieldbus transmission rate	10 kbps...1 Mbps
Adjustment transmission rate	In CODESYS
Fieldbus termination	External

Features

- Plug-in extension module for use with HMIs from the TX700 and TX800 product series
- CANopen manager/master in CODESYS
- Max. transfer rate 1 Mbit
- Supports CAN 2.0A and 2.0B
- Galvanically isolated
- Connection via 9-pin SUB-D male connector
- With plug-in extension port

Technical data

Fieldbus connection technology	1 x 9-pol D-SUB, Plug
Fieldbus address range	1...127
Fieldbus addressing	In CODESYS
Electrical isolation	photoelectric
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 HMI's 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 and certificates	CE, cULus, Class 1, Div. 2, DNV-GL
Comments	
Packaging unit	1