

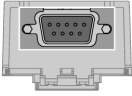
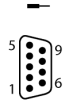
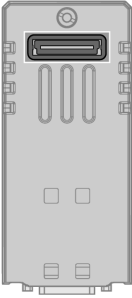
# TX HMI/PLC Series Plug-In Module CANopen Manager TX-CAN



- Plug-in expansion module for use with HMIs of the TX500 and TX700 product series
- CANopen Manager/Master in CODESYS
- Max. 1 Mbit transfer rate
- Supports CAN 2.0A and 2.0B
- Galvanically isolated
- 9-pin SUB-D male connector
- With plug-in expansion slot

Type	TX-CAN
ID	6828210
<b>Supply</b>	
System power supply	From the HMI
Electrical isolation	photoelectric
<b>System data</b>	
Fieldbus transmission rate	10 kbps ... 1 Mbps
Adjustment transmission rate	In CODESYS
Fieldbus connection technology	1 × 9-pol D-SUB, Plug
Fieldbus address range	1...127
Fieldbus addressing	In CODESYS
Electrical isolation	photoelectric
<b>Standard/Directive conformity</b>	
Approvals and certificates	CE, cULus, Class 1, Div. 2, DNV-GL
<b>General Information</b>	
Dimensions (W x L x H)	41.2 x 90.3 x 23.8 mm
Ambient temperature	-20...+60 °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

## Connection and pin assignment

	<p><b>CAN Interfaces</b>  SUB-D male connector, 9-pin  Field bus cable (example):  RKC5701-5M (Ident.No. 6931034)  Other cable lengths and designs as well as other accessories can be found at <a href="http://www.turck.com">www.turck.com</a></p>	<p><b>Pin assignment</b></p>  <ul style="list-style-type: none"> <li>1 = n.c.</li> <li>2 = CAN_L</li> <li>3 = GND</li> <li>4 = n.c.</li> <li>5 = n.c.</li> <li>6 = n.c.</li> <li>7 = CAN_H</li> <li>8 = n.c.</li> <li>9 = n.c.</li> </ul>
	<p><b>Port for Plug-in Module</b>  The expansion slot can be used for another plug-in module. The possible module combinations are described in the manual for the base units.</p>	