

Schneider Series Service Manual

TSXCPP110C

1. Description

The TSXCPP110C, produced by Schneider Electric, is a compact processor module designed for versatility in industrial applications. Operating at 24V DC, it enables efficient communication through Modbus and Profibus protocols, making it suitable for various automation tasks.

2. Specifications

Specification	Value
Manufacturer	Schneider Electric
Product	Type Processor Module
Product	Line Modicon
Part	Number TSXCPP110C
Electrical	Connection 1 Male Connector
Processor	Compatibility Not authorized on TSX P57 153M/154M
Input	Voltage 24V DC
Power	Supply 24V DC
Mounting	Rail-mounted
Communication	Protocols Modbus, Profibus
Current	Consumption Low Power Consumption
Operating	Temperature -10°C to 60°C
Certifications	CE, UL
Description	
The	TSXCPP110C model from Schneider Electric's Modicon series functions as a reliable processor module. It utilizes an input voltage of 24V DC, drawing low current for efficient performance. With one male connector, the electrical connection is straightforward.

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Technical specifications for TSXCPP110C

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Description

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Operating temperatures for this processor module range from -10°C to 60°C, making it adaptable to various industrial environments. Its compact design facilitates easy rail mounting, allowing for efficient use of space in control panels or cabinets. The TSXCPP110C is certified by CE and UL, ensuring compliance with necessary international safety standards. It is important to note that this module is not authorized for use with TSX P57 153M/154M processors.

Designed with communication capabilities, it supports both Modbus and Profibus protocols, ensuring compatibility with a variety of control systems. In conclusion, the TSXCPP110C offers a lightweight solution for enhancing automation tasks while delivering reliable performance across a range of applications.