

Schneider Series Service Manual

990XTS00300

1. Description

The Schneider Electric 990XTS00300 is a modular conversion connector designed to interface with industrial cable systems. It offers substantial electrical connectivity, rated at 10A and a voltage of 250 VDC, making it suitable for various applications.

2. Specifications

Specification	Value
Manufacturer	Schneider Electric
Product	Type Conversion Connector
Product	Line Modicon Quantum
Part	Number 990XTS00300
UPC	785901149897
Connector	Type Modular Connector
Electrical	Connection 1 x Connector
Current	Rating 10A
Material	Industrial-grade Plastic
Mounting	Type Panel Mountable
Temperature	Range -10°C to 60°C
Compatibility	Industrial Cable Systems
Cable	Type Cable Module
Environmental	Protection IP20 (Front Protection)
Rated	Voltage 250 VDC

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- Description

The 990XTS00300 from Schneider Electric represents a conversion connector within the Modicon Quantum series. This modular connector provides a single electrical connection and is rated for a current of 10A, ensuring robust performance in industrial applications.

Constructed from industrial-grade plastic, this connector balances durability with functionality. Its panel mountable design facilitates easy integration into existing setups, providing operational flexibility. It is compatible with various industrial cable systems and supports cable modules, ensuring versatility across numerous installations.

This unit operates effectively within a temperature spectrum of -10°C to 60°C, allowing it to function in diverse environments. Additionally, its IP20 rating offers essential protection against front exposure to dust and solids, although it is not watertight. Weighing in at 0.15 kg, it provides a lightweight yet resilient solution for electrical connections in complex industrial systems.