

Schneider 140NOE35100 Manual

Brand	Schneider
Product Series	Schneider
Product Type	Ethernet Module

Description

The Modicon Quantum 140NOE35100 Ethernet module manufactured by Schneider Electric is designed for seamless integration in various control environments. This device features a singular communication channel, utilizing fiber optic cabling, and supports two 10BASE-FL Ethernet (ST-style) ports for robust connectivity.

Technical specifications for 140NOE35100

Manufacturer Schneider Electric

Product Type Ethernet Module

Product Line Modicon Quantum

Part Number 140NOE35100

Number of Channels 1 channel

Cable Type Fiber optic cable

Communication Port Two 10BASE-FL Ethernet (ST-style) ports

Required Bus Current for the Ethernet Port 1 Ampere

Coating Type Conformal coating

Backplane Support Only for local backplane

Compliance Standards UL, c-UL, CE, and CSA-certified

Power Supply Voltage 115 to 230 Volts AC or 24 Volts DC

Ambient Operating Temperature 0 to 60°C (in a non-condensing environment)

Humidity Tolerance 0% to 95% relative humidity (without condensation)

Operating Altitude 6,561.68 feet (2,000 meters) above sea level

Description

The 140NOE35100 from Schneider Electric falls within the Modicon Quantum series and functions as a dedicated Ethernet module. It encompasses one channel and is reliant on fiber optic cable systems for its communication. Designed for flexibility, the module includes two ports for 10BASE-FL Ethernet connections in ST style, facilitating reliable data transfer within industrial networks.

For operational efficiency, the Ethernet port mandates a bus current of 1 Ampere. Protective conformal coating is applied to safeguard the unit in various environments. Notably, this module is limited to local backplane support, ensuring focused connectivity.

In terms of compliance, it meets the rigorous standards outlined by UL, c-UL, CE, and CSA, attesting to its safety and reliability in diverse applications. The powered module operates efficiently under voltage conditions of 115 to 230 Volts AC or 24 Volts DC.

The operating temperature for this device falls between 0 to 60°C, specifically within non-condensing conditions. Additionally, it can withstand relative humidity levels ranging from 0% to 95%, making it suitable for a variety of climates. Its operational altitude can reach up to 6,561.68 feet (2,000 meters) above sea level, expanding its applicability in various installations and environments.

Technical Specifications

Manufacturer Schneider Electric

Website: www.AutoDCSTech.com Email: sales@AutoDCSTech.com

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