

Schneider Series Service Manual

140NOE25110C

1. Description

The Schneider Electric 140NOE25110C TCP/IP module is designed to support various applications in the Modicon Quantum series. With connectivity for fiber cables and eight distinct channels, it ensures reliable operation in diverse industrial sectors such as material handling, packaging, and textile machinery.

2. Specifications

Specification	Value
Manufacturer	Schneider Electric
Product	Type TCP/IP Module
Product	Line Modicon Quantum
Part	Number 140NOE25110C
Fiber	Cables Supported
Number	of Channels 8 Channels
Material	Handling Applications Supported
Packaging	Applications Supported
Textile	Machine Applications Supported
Operating	Temperature 0 to 40 degrees Celsius
Storage	Temperature 0 to 50 degrees Celsius
Maximum	Operating Humidity 80% RH, non-condensing
Maximum	Storage Humidity 80% RH, non-condensing
Maximum	Operating Altitude 1000 m above sea level
Maximum	Storage Altitude 1000 m above sea level
Operating	Environment Clean indoor environment (no corrosive chemicals)

3. Product Information

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Technical specifications for 140NOE25110C

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Description

The 140NOE25110C from Schneider Electric is a TCP/IP module that plays a crucial role in communication within Modicon Quantum systems. It accommodates eight channels, facilitating the integration of various applications, including material handling, packaging, and textile machinery. Importantly, the module supports fiber cables, expanding its connectivity options for advanced networking.

This unit is designed to operate effectively in a temperature range from 0 to 40 degrees Celsius. It is also built to withstand conditions of up to 80% relative humidity during operation, ensuring consistent performance in controlled environments. For storage, it can persist in humidity levels and temperature conditions ranging up to 50 degrees Celsius and 80% humidity without condensation.

The operational altitude is capped at 1000 meters above sea level, both when in use and during storage. The 140NOE25110C is optimized for clean indoor environments where there is no exposure to corrosive chemicals, supporting reliable functionality in industrial applications.