

Schneider Series Service Manual

140NOC77101C

1. Description

The 140NOC77101C is a TCP/IP module from Schneider Electric's Modicon Quantum series, functioning effectively with various machine control applications. This module supports protocols like ModBus and is suitable for applications in material handling, packaging, and textiles.

2. Specifications

Specification	Value
Manufacturer	Schneider Electric
Product	Type TCP/IP Module
Product	Line Modicon Quantum
Part	Number 140NOC77101C
ModBus	Module Yes
Machine	Control Applications Supported
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 1000m above sea level
Maximum	Storage Altitude 1000m above sea level
Operating	Environment Clean indoor environment (no corrosive chemicals)

3. Product Information

The 140NOC77101C is a TCP/IP module from Schneider Electric's Modicon Quantum series, functioning effectively with various machine control applications. This module supports protocols like ModBus and is suitable for applications in material handling, packaging, and textiles.

Technical specifications for 140NOC77101C

Manufacturer Schneider Electric

Product Type TCP/IP Module

Product Line Modicon Quantum

Part Number 140NOC77101C

ModBus Module Yes

Machine Control Applications Supported

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 1000m above sea level

Maximum Storage Altitude 1000m above sea level

Operating Environment Clean indoor environment (no corrosive chemicals)

Description

The Schneider Electric 140NOC77101C is a TCP/IP module part of the Modicon Quantum series, designed specifically for industrial and machine control applications. This module offers compatibility with the ModBus protocol, making it a versatile choice for various tasks. It supports machine control, material handling, packaging, and textile machinery applications. With an operational temperature range of 0 to 40 degrees Celsius, this module is intended for use in clean indoor environments free from corrosive elements. It can also be stored in conditions with temperatures that reach up to 50 degrees Celsius. Operating effectively at altitudes of up to 1000 meters above sea level, the 140NOC77101C can adapt to various installation situations. Additionally, it permits relative humidity levels of 80% without condensation during both operation and storage, ensuring reliable performance in diverse environments.