

Schneider Series Service Manual

140NOA61110C

1. Description

The 140NOA61110C is a communications module from Schneider Electric's Modicon Quantum series designed for Interbus communication applications. It is versatile and supports various uses, including material handling, packaging, and textile machinery.

2. Specifications

Specification	Value
Manufacturer	Schneider Electric
Product	Type Communications Module
Product	Line Modicon Quantum
Part	Number 140NOA61110C
Module	Type Interbus Communication Type
Communication	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

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Technical specifications for 140NOA61110C

Manufacturer Schneider Electric

Product Type Communications Module

Product Line Modicon Quantum

Part Number 140NOA61110C

Module Type Interbus Communication Type

Communication 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 communications module 140NOA61110C, a component of Schneider Electric's Modicon Quantum series, specializes in Interbus communication technology. This unit is particularly valuable in applications where communication is crucial, such as material handling, packaging, and textile machinery operations. Its design allows it to perform seamlessly in various industrial setups.

Operating temperature for this module ranges from 0 to 40 degrees Celsius, ensuring reliable functionality in typical indoor environments. When not in use, the module can be stored within a temperature range of 0 to 50 degrees Celsius. Designed for environments free from corrosive chemicals, it maintains operational integrity in clean indoor settings.

The module can handle a maximum operating humidity of 80% RH without condensation, which is essential for ensuring the longevity and reliability of electrical components. Additionally, it accommodates altitudes of up to 1000 meters for both operation and storage, allowing it to adapt to diverse installation environments. The 140NOA61110C's robust design makes it a dependable solution for various interbus communication needs in industrial applications.