

Schneider 140ERT85410IAT Manual

Brand	Schneider
Product Series	Schneider
Product Type	Sequence Of Events (SOE) Module

Description

The 140ERT85410IAT SOE module from Schneider Electric is engineered for precise timing and event tracking in automation applications. This module is vital for industries such as material handling and packaging, providing functionalities like manual activation and support for input and output changes.

Technical specifications for 140ERT85410IAT

Manufacturer Schneider Electric

Product Type Sequence Of Events (SOE) Module

Product Line Modicon Quantum

Part Number 140ERT85410IAT

Alarms Supported

Manual Activation Supported

Input and Output Changes 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 140ERT85410IAT model from Schneider Electric's Modicon Quantum series serves as a Sequence Of Events (SOE) module. Its design focuses on capturing significant changes in automation processes. This module supports alarms and allows for manual activation, providing flexibility in operation.

It effectively integrates with various applications in the material handling, packaging, and textile sectors. The device can track input and output changes, ensuring precise management of events in critical processes. Operating within a temperature range of 0 to 40 degrees Celsius, this module is resilient in diverse settings.

The storage requirements necessitate conditions between 0 and 50 degrees Celsius. It maintains functionality in environments with up to 80% relative humidity, provided that there is no condensation. The operational altitude can reach up to 1000 meters above sea level without performance loss, as well as for storage requirements. This module is intended for use in clean indoor environments where corrosive chemicals are absent, preserving its integrity and ensuring reliable operation throughout its lifecycle.

Technical Specifications

Manufacturer Schneider Electric

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

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