

APTER POWER PRODUCT MANUAL

QLCCM24AAN

QUADLOG Critical Control Module

The Siemens QLCCM24AAN is a QUADLOG Critical Control Module. It executes controller functions within the configured critical-control architecture and works with the matched rack, safety application, I/O, communications, and system database.

Because its use may affect safety-related process functions, identity, revision, firmware, application data, and validation evidence must remain controlled throughout replacement or migration.

Manufacturer	Siemens
Prepared by	Apter Power
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APTER POWER SALES TEAM

INDUSTRIAL AUTOMATION PRODUCT SUPPORT

Critical Control Requires Controlled Change.

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SCAN FOR PRODUCT & QUOTE
QLCCM24AAN

1. Product Overview and Identity

The Siemens QLCCM24AAN is a QUADLOG Critical Control Module. It executes controller functions within the configured critical-control architecture and works with the matched rack, safety application, I/O, communications, and system database.

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Model Configuration

Field	Verified information
Complete model	QLCCM24AAN
Manufacturer	Siemens
Product description	QUADLOG Critical Control Module

Key Features

- Exact QLCCM24AAN identity retained
- Manufacturer-source data separated from unconfirmed values
- Siemens
- System context: QUADLOG
- Model-specific lifecycle and installation guidance

2. Technical Specifications

Only manufacturer-confirmed information is stated. Values absent from the named Siemens source are marked for nameplate or document verification.

Parameter	Verified value
Manufacturer	Siemens
Product designation	Critical Control Module
System	QUADLOG
Published code	UPH:QLCCM24AAN
Published cancellation date	1 October 2011
Electrical and processing details	Use the exact QUADLOG manual and nameplate

Verification Note

Use the complete QLCCM24AAN identifier. Siemens listed QLCCM24AAN as discontinued effective 1 October 2011. Values not published in the cited Siemens source are intentionally not inferred.

3. Functions, Applications and Components

Core Functions

- Because its use may affect safety-related process functions, identity, revision, firmware, application data, and validation evidence must remain controlled throughout replacement or migration.
- Maintains the documented QUADLOG system role for this exact article number.
- Provides an exact reference for engineering, maintenance, and quotation review.

Application Areas

Application	System role
Critical process control	Execute validated QUADLOG controller functions.
Safety-system maintenance	Restore hardware only within the approved configuration.
Modernization planning	Preserve logic, revision, and proof-test evidence.

Compatible Components

- QUADLOG rack and critical-control configuration approved for the plant
- Matching firmware, project database, backplane, and I/O architecture
- Validation tools and procedures required by the site's safety lifecycle

Lifecycle Status

Siemens listed QLCCM24AAN as discontinued effective 1 October 2011.

4. Installation Precautions

- Apply the plant functional-safety and management-of-change procedure
- Back up and checksum the application database
- Verify the complete module revision and firmware
- Do not bypass redundancy or proof-test requirements
- Complete documented validation before placing the loop in service

STOP - Verify before installation

Use the complete QLCCM24AAN identifier. Siemens listed QLCCM24AAN as discontinued effective 1 October 2011. Values not published in the cited Siemens source are intentionally not inferred.

Use the physical nameplate and current Siemens documents as the controlling records.

5. Official Source and Use Notice

Official source

Siemens product-cancellation letter and Appendix A lifecycle listing for UPH:QLCCM24AAN.

Apter Power product page

<https://www.apterpower.com/Siemens/QLCCM24AAN>

Use Notice

This is an original Apter Power product-specific reference prepared from the Siemens source named above. It is not a Siemens publication and does not replace the original data sheet, nameplate, certificate, installation drawing, safety instructions, or machine-builder documentation.

ASK FOR QUOTE

For availability and quotation details, visit www.apterpower.com or contact sales13@apterpower.com.