

APTER POWER INSTALLATION & VERIFICATION REFERENCE

QLCCM24AAN

A separate model-specific field checklist

Use this reference to verify the exact Siemens component before installation, substitution, or recommissioning. It intentionally does not repeat unconfirmed values.

|              |                            |
|--------------|----------------------------|
| Manufacturer | Siemens                    |
| Prepared by  | Apter Power                |
| Document ID  | AP-SIE-16-QLCCM24AAN-IV-R1 |
| Revision     | R1                         |
| Issue date   | 2026-08-14                 |

APTER POWER SALES TEAM

INDUSTRIAL AUTOMATION PRODUCT SUPPORT

Critical Control Requires Controlled Change.

WHATSAPP / PHONE +86 180 3023 5313  
EMAIL sales13@apterpower.com  
WEBSITE www.apterpower.com



SCAN FOR PRODUCT & QUOTE  
QLCCM24AAN

## 1. Pre-Installation Verification

| Step | Check         | Required evidence                                                                                                       |
|------|---------------|-------------------------------------------------------------------------------------------------------------------------|
| 1    | Identity      | Match every character of QLCCM24AAN to the physical label; record revision and serial data.                             |
| 2    | Host system   | Confirm rack, slot, CPU/drive/controller, firmware, project, and machine-builder approval.                              |
| 3    | Electrical    | Verify supply, signal type, channel limits, grounding, shielding, and connector pinout from the exact Siemens document. |
| 4    | Mechanical    | Confirm form factor, keying, mounting, clearances, cable routing, and environmental limits.                             |
| 5    | Lifecycle     | Siemens listed QLCCM24AAN as discontinued effective 1 October 2011.                                                     |
| 6    | Commissioning | Apply the original test procedure and record results before returning the equipment to service.                         |

### Product-Specific 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

## 2. Commissioning Record

| Record item                   | Site entry |
|-------------------------------|------------|
| Physical model / MLFB         |            |
| Serial or revision            |            |
| Host system / machine         |            |
| Rack / slot / location        |            |
| Firmware / project backup     |            |
| Connector and wiring verified |            |
| Functional test result        |            |
| Technician / date             |            |

### Source Basis

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

### Important Notice

This Apter Power checklist is not a Siemens installation instruction. The current Siemens documentation, the physical nameplate, the host-equipment manual, and applicable safety rules control all work.

#### APTER POWER SALES TEAM

INDUSTRIAL AUTOMATION PRODUCT SUPPORT

#### Critical Control Requires Controlled Change.

WHATSAPP / PHONE +86 180 3023 5313

EMAIL sales13@apterpower.com

WEBSITE www.apterpower.com



SCAN FOR PRODUCT & QUOTE

QLCCM24AAN