

APTER POWER INSTALLATION & VERIFICATION REFERENCE

QLCCM24AAN 16418-41

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
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APTER POWER SALES TEAM

INDUSTRIAL AUTOMATION PRODUCT SUPPORT

Preserve the Safety Baseline. Verify Every Marking.

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SCAN FOR PRODUCT & QUOTE
QLCCM24AAN 16418-41

1. Pre-Installation Verification

Step	Check	Required evidence
1	Identity	Match every character of QLCCM24AAN 16418-41 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 published QLCCM24AAN as a discontinued QUADLOG critical control module with a cancellation date of 1 October 2011. The additional 16418-41 marking requires nameplate confirmation.
6	Commissioning	Apply the original test procedure and record results before returning the equipment to service.

Product-Specific Precautions

- Treat this as safety-related legacy equipment and follow the site functional-safety procedure
- Photograph every nameplate and revision label
- Archive the running application and configuration before removal
- Do not assume that 16418-41 is interchangeable with another assembly number
- Require formal validation before returning the safety function to 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; physical nameplate required for the 16418-41 marking.

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.

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