

APTER POWER INSTALLATION & VERIFICATION REFERENCE

6FC5103-0AB03-0AA3

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

See the CNC Clearly. Match the Interface. Restore Operator Control.

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SCAN FOR PRODUCT & QUOTE
6FC5103-0AB03-0AA3

1. Pre-Installation Verification

Step	Check	Required evidence
1	Identity	Match every character of 6FC5103-0AB03-0AA3 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	The Siemens declaration confirms the product identity but does not state a current lifecycle phase. Confirm service and successor status with Siemens using the full article number.
6	Commissioning	Apply the original test procedure and record results before returning the equipment to service.

Product-Specific Precautions

- Verify connector layout and supply before installation
- Back up machine and HMI data where applicable
- Confirm cabinet cutout and environmental sealing
- Use ESD precautions
- Do not substitute a similar 6FC5103 panel without interface and firmware approval

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 EU Declaration of Conformity for SINUMERIK operator panels, document A5E37272792A, listing 6FC5103-0AB03-0AA3 as a 19-inch Operation Panel (Colour).

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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