

APTER POWER INSTALLATION & VERIFICATION REFERENCE

6DP1280-8AA

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.

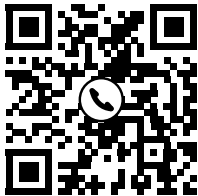
Manufacturer	Siemens
Prepared by	Apter Power
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APTER POWER SALES TEAM

INDUSTRIAL AUTOMATION PRODUCT SUPPORT

Revision 8AA Is a Design Detail, Not a Typing Detail.

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SCAN FOR PRODUCT & QUOTE
6DP1280-8AA

1. Pre-Installation Verification

Step	Check	Required evidence
1	Identity	Match every character of 6DP1280-8AA 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	6DP1280-8AA is legacy TELEPERM XP hardware. Confirm service options with Siemens using the full module label and host-system details.
6	Commissioning	Apply the original test procedure and record results before returning the equipment to service.

Product-Specific Precautions

- Record PCB and firmware revisions as well as the front MLFB
- Save parameter and function-chart data
- Confirm connector keying before insertion
- Do not treat 8AA and 8AB as equivalent
- Repeat channel and controller tests under the plant procedure

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 TELEPERM XP / SPPA-T2000 system documentation and the exact physical nameplate; no complete public exact-revision data sheet was located.

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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