

APTER POWER INSTALLATION & VERIFICATION REFERENCE

6ES7288-6EC01-0AA0

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.

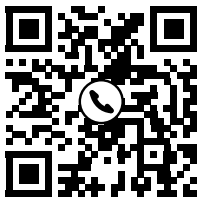
Manufacturer	Siemens
Prepared by	Apter Power
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APTER POWER SALES TEAM

INDUSTRIAL AUTOMATION PRODUCT SUPPORT

One metre. Two tiers. One documented SMART expansion path.

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



SCAN FOR PRODUCT & QUOTE
6ES7288-6EC01-0AA0

1. Pre-Installation Verification

Step	Check	Required evidence
1	Identity	Match every character of 6ES7288-6EC01-0AA0 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 Industry Mall lists the complete article number as a PM300 Active Product. Confirm the current regional lifecycle, delivery status, firmware, and engineering-software requirements when quoting.
6	Commissioning	Apply the original test procedure and record results before returning the equipment to service.

Product-Specific Precautions

- Match 6ES7288-6EC01-0AA0, the 1 m length, and both connector ends to the Siemens two-tier drawing before installation.
- Remove power from the CPU/interface module and all expansion modules before connecting or disconnecting the cable.
- Do not use the cable as a lifting point; observe connector orientation, latch engagement, bend clearance, and strain relief.
- Route the cable away from sharp edges, heat sources, moving parts, and high-noise power conductors; do not extend it with a generic cable.
- After installation, verify expansion-module recognition, diagnostics, grounding, and end-to-end operation before returning the station 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 official Industry Mall product record for 6ES7288-6EC01-0AA0 and Siemens official IM60 System Manual: https://support.industry.siemens.com/cs/attachments/109963390/SIMATIC_ET_200_SMART_IM60_System_Manual_en-US.pdf

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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