

APTER POWER PRODUCT MANUAL

6DD1660-0AE0

Siemens SIMADYN D legacy module - exact function verification required

6DD1660-0AE0 is a Siemens legacy SIMADYN D module identifier. The current Siemens SIMADYN D hardware manual reviewed does not list this exact suffix, so the exact module designation, interface, electrical ratings, and signal role are intentionally not assigned without the original nameplate or matching Siemens document.

Within a SIMADYN D installation, the part must be identified from its front label and matched to the rack, bus, firmware, and project documentation before any operational function is attributed to it.

Manufacturer	Siemens
Prepared by	Apter Power
Document ID	AP-SIE-01-6DD1660-0AE0-PM-R1
Revision	R1
Issue date	2026-08-14

APTER POWER SALES TEAM

INDUSTRIAL AUTOMATION PRODUCT SUPPORT

Verify the Suffix. Preserve the Project. Replace with Confidence.

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



SCAN FOR PRODUCT & QUOTE
6DD1660-0AE0

1. Product Overview and Identity

6DD1660-0AE0 is a Siemens legacy SIMADYN D module identifier. The current Siemens SIMADYN D hardware manual reviewed does not list this exact suffix, so the exact module designation, interface, electrical ratings, and signal role are intentionally not assigned without the original nameplate or matching Siemens document.

Within a SIMADYN D installation, the part must be identified from its front label and matched to the rack, bus, firmware, and project documentation before any operational function is attributed to it.

Model Configuration

Field	Verified information
Complete model	6DD1660-0AE0
Manufacturer	Siemens
Product description	Siemens SIMADYN D legacy module - exact function verification required

Key Features

- Exact full model retained for identification
- No unverified interface or signal claims
- Verification path tied to nameplate and Siemens project records
- Apter Power model-specific sourcing reference

2. Technical Specifications

Only manufacturer-confirmed information is stated. Values absent from the named Siemens source are marked for nameplate or document verification.

Parameter	Verified value
Manufacturer	Siemens
Product family context	SIMADYN D legacy hardware
Exact device function	Not confirmed in reviewed Siemens public documents
Electrical ratings	Verify from nameplate and exact Siemens manual
Lifecycle status	Legacy; exact phase not publicly confirmed

Verification Note

Use the complete 6DD1660-0AE0 identifier. The reviewed Siemens publications describe other 6DD1660 variants but do not state the lifecycle phase of 6DD1660-0AE0. Confirm with Siemens using the complete number and serial/nameplate data. Unpublished values are intentionally not inferred.

3. Functions, Applications and Components

Core Functions

- Supports exact-code verification in an installed SIMADYN D rack
- Provides a controlled reference for checking the module label, slot, and project documentation
- Prevents substitution based on a similar 6DD1660 suffix

Application Areas

Application	System role
Legacy SIMADYN D systems	Identify the exact installed module before replacement
Drive and process-control cabinets	Cross-check rack and project documentation
Obsolescence planning	Separate the requested suffix from visually similar modules

Compatible Components

- Only the rack and system explicitly identified by the original Siemens documentation
- The existing connector set and project configuration after exact verification
- No compatibility is implied from the 6DD1660 family prefix alone

Lifecycle Status

The reviewed Siemens publications describe other 6DD1660 variants but do not state the lifecycle phase of 6DD1660-0AE0. Confirm with Siemens using the complete number and serial/nameplate data.

4. Installation Precautions

- Photograph the complete front and side nameplates before removal
- Record rack, slot, cable labels, and connector keying
- Do not substitute another 6DD1660 suffix
- Confirm firmware and engineering-project compatibility
- De-energize and follow the machine manufacturer's ESD and cabinet procedures

STOP - Verify before installation

Use the complete 6DD1660-0AE0 identifier. The reviewed Siemens publications describe other 6DD1660 variants but do not state the lifecycle phase of 6DD1660-0AE0. Confirm with Siemens using the complete number and serial/nameplate data. Unpublished values are intentionally not inferred.

Use the physical nameplate and current Siemens documents as the controlling records.

5. Official Source and Use Notice

Official source

Siemens SIMADYN D Hardware manual (12/2004) and current Siemens Industry Online Support; exact 6DD1660-0AE0 entry not located in the reviewed public documentation.

Apter Power product page

<https://www.apterpower.com/Siemens/6DD1660-0AE0>

Use Notice

This is an original Apter Power product-specific reference prepared from the Siemens source named above. It is not a Siemens publication and does not replace the original data sheet, nameplate, certificate, installation drawing, safety instructions, or machine-builder documentation.

ASK FOR QUOTE

For availability and quotation details, visit www.apterpower.com or contact sales13@apterpower.com.