

APTER POWER PRODUCT MANUAL

6DP1616-8AA

Siemens TELEPERM XP legacy module - exact function verification required

6DP1616-8AA is a Siemens TELEPERM XP legacy module identifier. The exact module designation, bus role, signal channels, and electrical ratings were not located in the reviewed Siemens public documentation and are therefore not inferred.

For an installed TELEPERM XP system, identify the module from the original label and match it to the station, subrack, engineering database, and Siemens maintenance manual before replacement.

Manufacturer	Siemens
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Document ID	AP-SIE-13-6DP1616-8AA-PM-R1
Revision	R1
Issue date	2026-08-14

APTER POWER SALES TEAM

INDUSTRIAL AUTOMATION PRODUCT SUPPORT

Document the Station. Verify the Slot. Modernize Without Guesswork.

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SCAN FOR PRODUCT & QUOTE
6DP1616-8AA

1. Product Overview and Identity

6DP1616-8AA is a Siemens TELEPERM XP legacy module identifier. The exact module designation, bus role, signal channels, and electrical ratings were not located in the reviewed Siemens public documentation and are therefore not inferred.

For an installed TELEPERM XP system, identify the module from the original label and match it to the station, subrack, engineering database, and Siemens maintenance manual before replacement.

Model Configuration

Field	Verified information
Complete model	6DP1616-8AA
Manufacturer	Siemens
Product description	Siemens TELEPERM XP legacy module - exact function verification required

Key Features

- Full article number preserved
- No assumed PROFIBUS or subrack role
- Engineering-database verification emphasized
- Legacy migration 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
System context	TELEPERM XP legacy hardware
Exact module role	Not confirmed in reviewed Siemens public documents
Bus or signals	Verify from exact Siemens manual
Lifecycle status	Legacy; exact phase not publicly confirmed

Verification Note

Use the complete 6DP1616-8AA identifier. 6DP1616-8AA is legacy TELEPERM XP hardware; an exact Siemens lifecycle entry was not found in the public records reviewed. Unpublished values are intentionally not inferred.

3. Functions, Applications and Components

Core Functions

- Provides exact-code traceability in a TELEPERM XP cabinet
- Supports reconciliation with station and engineering records
- Prevents substitution based only on the 6DP1616 prefix

Application Areas

Application	System role
Legacy TELEPERM XP plants	Identify installed hardware
DCS maintenance	Match module, slot, and station documentation
Control-system migration	Capture the exact article before redesign

Compatible Components

- Only the TELEPERM XP station and subrack listed in the exact Siemens documentation
- Matching bus and connector assemblies after verification
- No functional substitute is declared

Lifecycle Status

6DP1616-8AA is legacy TELEPERM XP hardware; an exact Siemens lifecycle entry was not found in the public records reviewed.

4. Installation Precautions

- Export or document the station configuration
- Record rack and slot location
- Verify all connector labels
- Use ESD and plant shutdown procedures
- Do not install a similar 6DP1616 module without written compatibility confirmation

STOP - Verify before installation

Use the complete 6DP1616-8AA identifier. 6DP1616-8AA is legacy TELEPERM XP hardware; an exact Siemens lifecycle entry was not found in the public records reviewed. 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 Industry Online Support and the installed-system nameplate/project documentation; no exact public Siemens technical record for 6DP1616-8AA was located.

Apter Power product page

<https://www.apterpower.com/Siemens/6DP1616-8AA>

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.