

APTER POWER PRODUCT MANUAL

6DS1723-8BA

Legacy TELEPERM 6DS Control-System Module, Exact Function Verification Required

The Siemens 6DS1723-8BA is a legacy 6DS-series control-system article associated with TELEPERM installations. The reviewed public Siemens support material confirms the TELEPERM context but does not provide an authoritative exact-module data sheet for this suffix.

Its actual process function, signal direction, channel count, range, isolation, and rack assignment must be taken from the physical module label, TELEPERM cabinet documentation, and original project drawings.

Manufacturer	Siemens
Prepared by	Apter Power
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APTER POWER SALES TEAM

INDUSTRIAL AUTOMATION PRODUCT SUPPORT

Recover the TELEPERM Evidence Before Replacing the Module.

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SCAN FOR PRODUCT & QUOTE
6DS1723-8BA

1. Product Overview and Identity

The Siemens 6DS1723-8BA is a legacy 6DS-series control-system article associated with TELEPERM installations. The reviewed public Siemens support material confirms the TELEPERM context but does not provide an authoritative exact-module data sheet for this suffix.

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Model Configuration

Field	Verified information
Complete model	6DS1723-8BA
Manufacturer	Siemens
Product description	Legacy TELEPERM 6DS Control-System Module, Exact Function Verification Required

Key Features

- Exact 6DS1723-8BA identity retained
- Manufacturer-source data separated from unconfirmed values
- Siemens
- System context: TELEPERM M/ME
- Model-specific lifecycle and installation guidance

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	Legacy TELEPERM 6DS hardware
Exact article	6DS1723-8BA
Module function	Not confirmed in the reviewed official public exact-article source
Signal and channel data	Verify from the matching Siemens manual
Rack and revision	Verify from plant drawings and the nameplate

Verification Note

Use the complete 6DS1723-8BA identity. 6DS1723-8BA is legacy TELEPERM hardware. No exact public Siemens PLM statement was located for this suffix. Values not published in the cited Siemens source are intentionally not inferred.

3. Functions, Applications and Components

Core Functions

- Its actual process function, signal direction, channel count, range, isolation, and rack assignment must be taken from the physical module label, TELEPERM cabinet documentation, and original project drawings.
- Maintains the documented TELEPERM M/ME system role for this exact identity.
- Provides an exact reference for engineering, maintenance, and quotation review.

Application Areas

Application	System role
Legacy process automation	Qualify the exact 6DS module before service.
Power-plant cabinet audits	Recover module, slot, connector, and loop documentation.
DCS migration	Capture functions without copying unverified third-party specifications.

Compatible Components

- Only the TELEPERM rack and slot documented for the exact module
- Original front connector, field wiring, power, and signal assignment
- Plant project and maintenance manual carrying the same complete suffix

Lifecycle Status

6DS1723-8BA is legacy TELEPERM hardware. No exact public Siemens PLM statement was located for this suffix.

4. Installation Precautions

- Photograph the full label and connector keying
- Archive the control diagrams and loop list
- Do not assume analog or digital function from third-party listings
- Verify rack power and grounding
- Perform loop-by-loop testing after installation

STOP - Verify before installation

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

5. Official Source and Use Notice

Official source

Siemens Industry Online Support material identifying 6DS1723-8BA in the TELEPERM 6DS hardware context, plus the physical module nameplate.

Apter Power product page

<https://www.apterpower.com/Siemens/6DS1723-8BA>

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.