

Siemens 6DS1200-8BA

Enable Bus Module

Legacy Siemens TELEPERM module identified for the enable-bus function in an installed control-system rack.

01	02	03	04
TELEPERM spare	Enable-bus function	Rack-installed module	Exact-code maintenance item

System position

System logic	6DS1200-8BA enable bus	Rack enable distribution	Assigned modules
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Evidence boundary

Only verified exact-model facts and explicitly identified family context are included. Similar codes are not treated as substitutes.

Engineering domains and architecture

Manufacturer	Siemens
Exact model	6DS1200-8BA
Documented type	Enable Bus Module
System family	TELEPERM

Lifecycle context	Legacy maintenance
Electrical values	Verify from exact nameplate and system manual

Interface architecture

Rack/backplane	Enable bus	Coding elements	External wiring
Installed-system bus connection	Control-enable path	Match the recorded rack arrangement	Verify against the plant schematic

Use cases with controlled scope

Enable-Bus Service Maintains the documented enable path in a TELEPERM rack.	Legacy Spares Exact-model replacement for lifecycle support.	Fault Isolation Used after the enable-bus fault has been traced to this position.	Migration Baseline Preserves the original arrangement while signals are mapped for modernization.
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INTEGRATION CHECKPOINTS

Identity Siemens 6DS1200-8BA is preserved in full.	Host system Rack, slot and surrounding hardware are verified.	Configuration Project, firmware and settings are recorded.	Acceptance Functional evidence is captured before release.
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System relationship

System logic	6DS1200-8BA enable bus	Rack enable distribution	Assigned modules
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Decision matrix

Question	Answer
What is Siemens 6DS1200-8BA?	It is identified as a TELEPERM enable bus module.
What does Siemens 6DS1200-8BA do?	It participates in the installed rack's documented enable-bus path; exact logic depends on the project configuration.
Is Siemens 6DS1200-8BA a general-purpose I/O module?	No. The available exact-model evidence identifies it specifically as an enable-bus module.
What must match when replacing Siemens 6DS1200-8BA?	Match the complete model, board revision, slot, coding and plant drawings.
How should Siemens 6DS1200-8BA be commissioned?	Verify the enable sequence and all affected interlocks under a controlled plant test.

Eight release precautions

1 Confirm the full 6DS1200-8BA marking before work.	2 Archive the rack drawing and enable-bus logic record.	3 Isolate all relevant control power before board removal.	4 Apply ESD handling to the printed-circuit assembly.
5 Verify slot coding and backplane condition.	6 Do not bridge or force an enable path during troubleshooting.	7 Restore connectors and jumpers to their recorded locations.	8 Test the affected enable sequence before returning equipment to service.

Product verification and support

Apter Power verification record

Model identity	Keep the complete Siemens model code and every suffix in purchasing, installation and acceptance records.
Verification boundary	Confirm the physical nameplate, installed position and revision-controlled project documents before field work.
Apter Power support	Use the contact details and Apter Power website links in this document for product and sourcing support.

Related Apter Power references	Scope note
Siemens 39SDM024DCCBN 16101-174/8	Portfolio reference only; verify compatibility independently.
Siemens 16101-174/10	Portfolio reference only; verify compatibility independently.

	Apter Power technical and sourcing support sales7@apterpower.com +86 180 3017 5807 www.apterpower.com Scan for the Apter Power contact page.	Model record Siemens 6DS1200-8BA Enable Bus Module Verify the complete nameplate before installation.
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