

Siemens 6DS1332-8BC

I/O Bus Controller

Legacy Siemens TELEPERM EAS-I printed-circuit module used for I/O-bus control in an installed TELEPERM system.

IDENTITY SNAPSHOT

H1 TELEPERM system component	H2 EAS-I designation
H3 I/O-bus control role	H4 Exact-code legacy spare

System position

1	TELEPERM controller
2	6DS1332-8BC bus control
3	EAS-I I/O bus
4	Assigned I/O modules

Document boundary

This dossier uses exact-model evidence and clearly identified family context. Unsupported values are intentionally left for nameplate, project-record or revision-manual verification.

Architecture and interface control

Legacy Siemens TELEPERM EAS-I printed-circuit module used for I/O-bus control in an installed TELEPERM system.

SYSTEM FLOW	
1	TELEPERM controller
2	6DS1332-8BC bus control
3	EAS-I I/O bus
4	Assigned I/O modules

Interface map

Rack connector	TELEPERM backplane connection; verify slot assignment
I/O bus	System bus control path
Board coding	Match installed code and revision
Indicators/test points	Interpret only with the exact service documentation

Engineering rule

Use the full Siemens 6DS1332-8BC identity in drawings, spares records and acceptance evidence. A similar family code is not proof of interchangeability.

Verified engineering data

Values below are limited to the reviewed exact-model or directly applicable manufacturer-family evidence.

Manufacturer	Siemens
Exact model	6DS1332-8BC
Documented type	PCB I/O Bus Control Module
System designation	TELEPERM / EAS-I
Lifecycle context	Legacy / discontinued
Electrical values	Verify from exact board and project documentation

CHANGE CONTROL

Record Capture the complete nameplate, revision and installed position.	Compare Check replacement hardware against project and service records.
Protect Apply the documented power-isolation and ESD procedure.	Prove Complete a model-specific functional test before release.

Service logic

Use evidence in sequence; do not skip directly from a fault symptom to part substitution.

1	Capture symptoms and existing status
2	Verify power, wiring, slot and surrounding system
3	Test 6DS1332-8BC against the exact service procedure
4	Replace only after the module is isolated as the cause
5	Commission and archive results

Model-specific precautions

1 Record the complete 6DS1332-8BC code and board revision.	2 Back up available TELEPERM project records before intervention.
3 De-energize the rack and observe ESD controls.	4 Verify the assigned slot and backplane connector before insertion.
5 Do not infer pin functions from a neighboring TELEPERM board.	6 Inspect connector fingers for contamination, wear or damage.

Decisions and Apter Power support

What is Siemens 6DS1332-8BC? It is identified as a TELEPERM EAS-I PCB I/O bus control module.	Where is Siemens 6DS1332-8BC used? It is used in the documented I/O-bus control position of a compatible legacy TELEPERM installation.
Can Siemens 6DS1332-8BC be replaced by a similar 6DS board? Do not assume interchangeability; confirm the exact model, slot, revision and project documentation.	What should be recorded before removing Siemens 6DS1332-8BC? Record the slot, board revision, connector positions, jumpers and observed system state.

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.



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