General Electric DS200SLCCG1AEE

PRODUCT PAGE DOSSIER / EXACT-MODEL ENGINEERING FILE

General Electric DS200SLCCG1AEE is identified as a lan communications card for the GE drive-control LAN architecture. Match the complete marking, board group and installed interface arrangement before replacement.

01 Product position

Complete identity	DS200SLCCG1AEE
Product type	LAN Communications Card
System family	GE drive-control LAN architecture
Condition	New, original product
Shipping	Swift global dispatch

Network boundary
Group 1 supports both DLAN and ARCNET.

Termination boundary
JP17/JP18 control DLAN termination; no more than 5 sets on a daisy chain.

Memory boundary
DS200 leaves EPROM sockets U6 and U7 empty.

Installed-system relationship

The complete DS200SLCCG1AEE marking identifies the offered lan communications card. Record the removed board, host position and connected hardware so the comparison uses the actual installed boundary rather than a shortened family name.

Within the GE drive-control LAN architecture, evaluate this board together with its plugs, jumpers, connected power and feedback paths. Preserve the as-found interface map and revision evidence; a mechanically similar board is not automatically equivalent.

Decision snapshot

Identity decision	Use DS200SLCCG1AEE as the complete controlling reference.
Installed position	Record the host or carrier position within GE drive-control LAN architecture.
Interface evidence	Retain connector orientation, cable ownership, keying and observed indications.
Revision boundary	A similar family name or appearance does not establish interchangeability.
Release evidence	Retain final diagnostics, controlled functional results and open exceptions.

Related product navigation

General Electric IC695PNC001	Related product page; verify the complete installed model before selection.
General Electric DS200TBCAG1AAB	Related product page; verify the complete installed model before selection.
General Electric DS200TBQBG1ACB	Related product page; verify the complete installed model before selection.

02 Verified technical data

The following values are limited to the exact board, stated group or documented platform scope identified in the source note.

Board group	G1
Network support	DLAN and ARCNET
Documented plug interfaces	5
Supply/interface connector	2PL
Drive-control connector	3PL
Optional terminal-board connector	10PL
Hardware jumpers	JP14-JP20; 7 positions
Wire jumpers	WJ1-WJ5; 5 positions

Technical interpretation

Identity control	Use the complete DS200SLCCG1AEE marking without shortening the group or revision.
Interface control	Preserve every connector, jumper and signal-path assignment from the as-found record.
Evidence boundary	GE original instructions identify DS200SLCC group 1 network, connector, RAM and jumper boundaries; DS200 U6/U7 sockets are not populated. The AEE revision string remains an exact-board check.
Acceptance control	Record measured checks, diagnostics and the approved functional result.

Engineer questions

How should DS200SLCCG1AEE be identified before a replacement is approved?	Use the complete DS200SLCCG1AEE marking, board group and revision string. Compare the installed position and documented lan communications card role before approval.
What evidence should be retained before removing DS200SLCCG1AEE?	Photograph the complete marking, connector positions, jumper settings and status indications. Record the position in the GE drive-control LAN architecture.

Engineering decision record

Nameplate record	Photograph the complete DS200SLCCG1AEE marking and any revision identifier.
Host record	Identify the exact installed position and functional ownership in GE drive-control LAN architecture.
Connection record	Label every connector, cable and terminal before disturbing the installed assembly.
Configuration record	Archive applicable project, address, setting or fail-safe information before removal.

Source control

Use only the stated exact-model or platform evidence. Unstated electrical ratings and adjacent-model values are not assigned to this product.

03 Applications and compatibility

System position: DS200SLCCG1AEE is evaluated within the documented GE drive-control LAN architecture architecture.

Compatibility boundary: Match the complete group, revision, connectors and configured signal path before replacement.

DLAN communications	Preserve the documented 422 LAN position and termination plan.
ARCNET communications	Confirm Group 1 network ownership and connected terminal board.
Drive-control interface	Restore 2PL, 3PL, 10PL and programmer paths from the as-found map.
Configuration retention	Record JP14-JP20 and WJ1-WJ5 before removing the board.

Remaining technical values

Total configuration links	12
DLAN termination jumpers	JP17 and JP18
Maximum 422 LAN termination sets	5
EPROM selection jumper	JP20
Dedicated RAM devices	2: U8 and U9
Dual-port RAM devices	1: U5
DS200 EPROM sockets	2 empty sockets: U6 and U7
Revision string	AEE

Compatibility questions

How should the connectors for DS200SLCCG1AEE be checked during installation?	Label each plug before removal, then restore every connection from the as-found record and the applicable GE manual. Never force a keyed connector.
What configuration boundary matters when commissioning DS200SLCCG1AEE?	Use the exact board group, hardware execution and approved drive record. A similar board family or physical fit does not establish interchangeability.

Related General Electric references

General Electric DS200TBQCG1ABB	Related product page; verify the complete installed model before selection.
General Electric DS200DTBCG1AAA	Related product page; verify the complete installed model before selection.
General Electric DS200SDCIG1AFB	Related product page; verify the complete installed model before selection.
General Electric IC695PNC001	Related product page; verify the complete installed model before selection.
General Electric DS200TBCAG1AAB	Related product page; verify the complete installed model before selection.
General Electric DS200TBQBG1ACB	Related product page; verify the complete installed model before selection.

04 Product precautions and commissioning

Verify the complete identity	Check every token in DS200SLCCG1AEE against the offered board and approved record.
Isolate all connected energy	Follow the site procedure for dc bus, field supply, control power, stored energy and electrostatic handling.
Record plugs and jumpers	Photograph and label every connector, wire jumper and hardware jumper before removal.
Preserve drive configuration	Archive the applicable GE drive-control LAN architecture settings and drawings before replacement.
Inspect mating hardware	Check connectors, ribbon cables, terminal boards and cable condition before attributing a fault to the board.
Prove the intended function	Use an approved controlled test and retain measured values, diagnostics and acceptance evidence.

Replacement sequence

01 Record	Photograph the complete board, position, plugs, jumpers and visible indications.
02 Isolate	Apply the approved dc-bus, field-supply, control-power and ESD procedure.
03 Compare	Check the offered board, group, revision, connectors and included items.
04 Restore	Reconnect only from the approved as-found map and drive drawings.
05 Measure	Verify the documented supplies, test points or conversion paths that apply.
06 Prove	Run the controlled functional test and retain the result.

Commissioning questions

How can a suspected DS200SLCCG1AEE fault be separated from wiring or carrier faults?	Verify the documented supplies and reference signals first, inspect mating connectors and external wiring, then use a controlled substitution only after both signal paths are recorded.
What should be verified after fitting DS200SLCCG1AEE?	Check normal host indications and the intended lan communications card function under an approved controlled test. Retain measured values and diagnostics with the handover record.

Release evidence pack

Identity
Complete offered and removed markings.

Interfaces
As-found and as-left connector map.

Acceptance
Diagnostics and controlled functional result.

Close-out control

Identity closed	The as-left record names DS200SLCCG1AEE without a shortened family reference.
Interfaces closed	Every restored connection is traceable to the pre-work record.
Function closed	The intended lan communications card role has a recorded controlled-test result.
Exceptions closed	Outstanding diagnostic, configuration or scope exceptions have an owner and action.

05 Lifecycle, FAQ and evidence

DS200SLCCG1AEE status	A current lifecycle phase for this complete order code has not been confirmed.
Support and replacement	Match the complete identity, board group, revision and installed configuration when planning service.
Apter Power availability	Available quantity and dispatch date are confirmed separately in the quotation.

Additional technical FAQ

Can DS200SLCCG1AEE be replaced by a similar-looking assembly?	No direct equivalence is established by appearance. Compare the complete code, group, revision, connector execution and installed configuration.
What handover record is appropriate after work on DS200SLCCG1AEE?	Retain offered and removed markings, connection photographs, jumper or configuration evidence, measured checks, functional-test results and unresolved exceptions.

Source and applicability

Evidence scope	GE original instructions identify DS200SLCC group 1 network, connector, RAM and jumper boundaries; DS200 U6/U7 sockets are not populated. The AEE revision string remains an exact-board check.
Installation boundary	The installed bridge, terminals, cables, feedback devices and drive configuration remain application-specific.
Technical reference	GE LAN Communications Card Instruction Manual GEI-100162B and GE DC2000 Instruction Manual GEH-6005

Enquiry and dispatch record

Review your reference	Send the complete DS200SLCCG1AEE marking, required quantity and installed drive context.
Confirm the offer	Review the offered identity, condition, included items and delivery details.
Arrange dispatch	Confirm the accepted quantity and destination in the quotation.

Related General Electric references

General Electric DS200TBQBG1ACB	Related product page; verify the complete installed model before selection.
General Electric DS200TBQCG1ABB	Related product page; verify the complete installed model before selection.
General Electric DS200DTBCG1AAA	Related product page; verify the complete installed model before selection.
General Electric DS200SDCIG1AFB	Related product page; verify the complete installed model before selection.

Discuss the complete DS200SLCCG1AEE marking and installed configuration.
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Scan the WhatsApp QR to share nameplate and installed-system evidence.