General Electric DS200KLDBG1ABC

PRODUCT PAGE DOSSIER / EXACT-MODEL ENGINEERING FILE

General Electric DS200KLDBG1ABC is identified as a key, led and display board for the GE legacy drive-control platform. Match the complete marking, board group and installed interface arrangement before replacement.

01 Product position

Complete identity	DS200KLDBG1ABC
Product type	Key, LED and Display Board
System family	GE legacy drive-control platform
Condition	New, original product
Shipping	Swift global dispatch

Visual baseline
Preserve the 9-display and 32-indicator arrangement before replacement.

Connector control
Record the 4 observed plug headers and cable orientation.

Jumper control
Capture JP1, JP2 and JP3 before the board is disturbed.

Installed-system relationship

The complete DS200KLDBG1ABC marking identifies the offered key, led and display board. 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 legacy drive-control platform, 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 DS200KLDBG1ABC as the complete controlling reference.
Installed position	Record the host or carrier position within GE legacy drive-control platform.
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.

Alphanumeric display assemblies	9 observed on the exact board
Discrete indicator positions	32 observed on the exact board
Board-edge plug headers	4 observed: 1KPL, 2KPL, 3KPL and 3PL
Configuration jumpers	3 observed: JP1, JP2 and JP3
Board position grid	9 numbered columns × 8 lettered rows
Display daughterboard columns	3
Display daughterboard rows	3
Visible board artwork code	6BA03

Technical interpretation

Identity control	Use the complete DS200KLDBG1ABC marking without shortening the group or revision.
Interface control	Preserve every connector, jumper and signal-path assignment from the as-found record.
Evidence boundary	Counts and markings are limited to visible features on the exact photographed board; no adjacent-model electrical ratings are assigned.
Acceptance control	Record measured checks, diagnostics and the approved functional result.

Engineer questions

How should DS200KLDBG1ABC be identified before a replacement is approved?	Use the complete DS200KLDBG1ABC marking, board group and revision string. Compare the installed position and documented key, led and display board role before approval.
What evidence should be retained before removing DS200KLDBG1ABC?	Photograph the complete marking, connector positions, jumper settings and status indications. Record the position in the GE legacy drive-control platform.

Engineering decision record

Nameplate record	Photograph the complete DS200KLDBG1ABC marking and any revision identifier.
Host record	Identify the exact installed position and functional ownership in GE legacy drive-control platform.
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: DS200KLDBG1ABC is evaluated within the documented GE legacy drive-control platform architecture.

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

Operator indication interface	Restore the documented display and indicator path used by the installed drive.
Maintenance replacement	Compare all 9 display assemblies, 32 indicator positions and connector layout.
Configuration retention	Preserve JP1, JP2 and JP3 positions from the as-found board.
Controlled display test	Verify every used indication and display field against an approved machine state.

Remaining technical values

Board position grid	9 numbered columns × 8 lettered rows
Display daughterboard columns	3
Display daughterboard rows	3
Visible board artwork code	6BA03

Compatibility questions

How should the connectors for DS200KLDBG1ABC 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 DS200KLDBG1ABC?	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 DS200KLDBG1ABC 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 legacy drive-control platform 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 DS200KLDBG1ABC 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 DS200KLDBG1ABC?	Check normal host indications and the intended key, led and display board 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 DS200KLDBG1ABC without a shortened family reference.
Interfaces closed	Every restored connection is traceable to the pre-work record.
Function closed	The intended key, led and display board 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

DS200KLDBG1ABC 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 DS200KLDBG1ABC 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 DS200KLDBG1ABC?	Retain offered and removed markings, connection photographs, jumper or configuration evidence, measured checks, functional-test results and unresolved exceptions.

Source and applicability

Evidence scope	Counts and markings are limited to visible features on the exact photographed board; no adjacent-model electrical ratings are assigned.
Installation boundary	The installed bridge, terminals, cables, feedback devices and drive configuration remain application-specific.
Technical reference	Exact-board photographs supplied for DS200KLDBG1ABC

Enquiry and dispatch record

Review your reference	Send the complete DS200KLDBG1ABC 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 DS200KLDBG1ABC marking and installed configuration.
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Scan the WhatsApp QR to share nameplate and installed-system evidence.