

DS200ADGIH1AAA

GE DS200 auxiliary drive interface board

CONTROLLED ENGINEERING COPY

Record every DS200ADGIH1AAA connector, jumper and board position before removal; isolate drive and field energy, retain the G1/AAA execution, and prove the auxiliary interface under controlled conditions before enabling the drive.

INSTALLATION IDENTITY	REQUIRED VALUE
Complete model	DS200ADGIH1AAA
Manufacturer part	DS200ADGIH1AAA
Hardware type	DS200ADGIH1AAA
System family	GE DS200/DC2000 drive-control hardware



APTER POWER SALES TEAM

WHATSAPP / PHONE +86 180 3023 5313
EMAIL sales13@apterpower.com
WEBSITE www.apterpower.com



01 PRE-INSTALLATION PLAN

- 1

Verify the complete DS200ADGIH1AAA marking and the assigned GE DS200/DC2000 drive-control hardware position before work.
- 2

Place the connected machine or process in the approved maintenance state before disturbing DS200ADGIH1AAA.
- 3

Isolate the applicable power and field energy, then confirm a safe state before disconnecting DS200ADGIH1AAA.
- 4

Record connector, conductor, slot and configuration identities before removal of DS200ADGIH1AAA.
- 5

Use ESD controls and protect keyed interfaces, exposed contacts and electronic assemblies during handling.

MATCHED HARDWARE

- compatible GE drive controller
- assigned DS200 board position
- documented interface harness
- approved drive configuration record

INSTALLATION CONTROL RECORD

CONTROL ITEM	REQUIRED RECORD
Identity	DS200ADGIH1AAA / DS200ADGIH1AAA recorded
Physical interface	compatible GE drive controller
Companion check	assigned DS200 board position
Functional proof	Uses the complete DS200ADGIH1AAA hardware identity
Application test	DC drive interface restoration

02 WIRING & INTERFACE CHECKS

CHECK ITEM	REQUIRED VALUE
Catalog number	DS200ADGIH1AAA
Board family	DS200
Board designation	ADGI
Functional group	Auxiliary drive interface
Group code	G1
Primary revision	A
Secondary revision	A
Artwork revision	A

SYSTEM CONNECTION RECORD

CONNECTION ITEM	DOCUMENTED ASSIGNMENT
Installed host / carrier	compatible GE drive controller
Companion hardware	assigned DS200 board position
Field connection	documented interface harness
Primary system function	Uses the complete DS200ADGIH1AAA hardware identity
Controlled acceptance duty	DC drive interface restoration

FIELD NOTE

Record every DS200ADGIH1AAA connector, jumper and board position before removal; isolate drive and field energy, retain the G1/AAA execution, and prove the auxiliary interface under controlled conditions before enabling the drive.

03 COMMISSIONING WORKFLOW



COMMISSIONING ACCEPTANCE EVIDENCE

EVIDENCE ITEM	ACCEPTANCE CONDITION
Identity	DS200ADGIH1AAA / DS200ADGIH1AAA recorded
Physical interface	compatible GE drive controller
Companion check	assigned DS200 board position
Functional proof	Uses the complete DS200ADGIH1AAA hardware identity
Application test	DC drive interface restoration

04 RETURN-TO-SERVICE RECORD

- ☐
- Confirm that the installed companion hardware and approved project match the DS200ADGIH1AAA arrangement.
- ☐
- Restore power in a controlled sequence and review device, rack and host diagnostics.
- ☐
- Prove the intended function and retain the final test result before returning DS200ADGIH1AAA to service.
- ☐
- Confirm the intended process response before normal operation.

VERIFICATION RECORD

PRODUCT IDENTITY	DS200ADGIH1AAA
INSTALLED POSITION	Documented GE DS200/DC2000 drive-control hardware position
VERIFICATION METHOD	Controlled inspection and functional test
RELEASE RECORD	Final diagnostic state retained before service

RELATED PRODUCTS ON APTER POWER

MODEL	SYSTEM ROLE	APTER POWER PAGE
IS200BTCH1BBB	Related GE product	View IS200BTCH1BBB page
IS200EMIOH1ACA	Related GE product	View IS200EMIOH1ACA page
IS200ECTBG1A	Related GE product	View IS200ECTBG1A page
IS200TRTDH1CCC-594440	Related GE product	View IS200TRTDH1CCC-594440 page
IS200TRLYH1BGF	Related GE product	View IS200TRLYH1BGF page
IS420ESWBH2A	Related GE product	View IS420ESWBH2A page
IS220PSFDH1A	Related GE product	View IS220PSFDH1A page
IS200TRPGH2B-421084	Related GE product	View IS200TRPGH2B-421084 page

SOURCE IDENTIFIERS

General Electric DC2000 drive-control documentation and catalog identity
DS200ADGIH1AAA / ADGI

APTER POWER SALES TEAM

WHATSAPP / PHONE	+86 180 3023 5313
EMAIL	sales13@apterpower.com
WEBSITE	www.apterpower.com

