GE IS200SRLYH2AAA

Relay Output Board / Work scope and retained evidence

The work plan controls field-energy isolation, conductor traceability, contact-rating review and witnessed relay-output restoration.

PREPARATION 1

Confirm the complete IS200SRLYH2AAA marking before removal.

PREPARATION 2

Identify the associated IS220PDOAH1B pack and terminal position.

PREPARATION 3

Isolate control power and every switched field source.

PREPARATION 4

Record each relay output, conductor, load voltage and protective device.

Retain	Exact label, position and approved configuration
Protect	Personnel, process, contacts and field circuits
Record	Wiring, addresses, project and observed baseline
Release	Only after witnessed diagnostics and functional checks

Pre-work boundary

No conductor, memory device, network setting or terminal position is changed until its installed identity has been captured in the maintenance record.

Work package	Exact GE IS200SRLYH2AAA scope
System owner	Responsible person for the affected Mark VIe installation
Backup owner	Named custodian of the validated software or configuration copy
Field witness	Person confirming conductor, connector and terminal identity
Release witness	Person approving diagnostics and the final functional test

READY TO REMOVE

Isolation, backups, labels and baseline observations are complete.

NOT READY

Any unresolved identity, connection or project discrepancy stops the work.

GE IS200SRLYH2AAA

Relay Output Board / Mechanical and electrical preparation

FIELD CONTROL 1

Verify that every connected load remains within the published contact rating.

FIELD CONTROL 2

Protect board contacts and relay circuits from contamination and ESD.

FIELD CONTROL 3

Restore one labeled field circuit at a time against the approved drawing.

FIELD CONTROL 4

Prove each relay command and field response before returning the unit to service.

Identity check	IS200SRLYH2AAA
Configuration set	Project, channel, address or interface data retained
Physical record	Slot, terminal, connector and cable positions captured
Energy control	Rack, field and connected process sources isolated
Handling	Grounded ESD and protected contacts
Inspection	No contamination, damage or loose termination

Installation decision

Proceed only when the replacement identity and every required restoration record are available at the work location.

Mechanical fit	Mounting, rack seating, cutout or terminal mating confirmed
Electrical fit	Supply, polarity, commons, ranges and protection checked
Information fit	Addresses, project, memory or runtime application retained
Environmental fit	Enclosure, grounding, contamination and cable condition reviewed
Service fit	Test equipment, approved procedure and rollback plan available

PRE-ENERGIZATION HOLD

Keep IS200SRLYH2AAA de-energized until every fit check is signed.

RESTORATION BASIS

Return connections and configuration to the captured approved baseline only.

GE IS200SRLYH2AAA

Relay Output Board / Controlled restoration

1 / isolate	Apply the approved machine, rack and field energy controls.
2 / capture	Record exact identity, connections, software and observed baseline.
3 / exchange	Protect contacts and restore the documented physical arrangement.
4 / configure	Apply only the validated project, addresses, ranges or runtime files.
5 / diagnose	Review module, network and system indicators before operation.
6 / prove	Witness each required field response and retain the acceptance record.

STOP CONDITION

Pause when an identifier, conductor, project or interface does not match the approved record.

ESCALATION

Resolve discrepancies through engineering review before power or process control is restored.

Controlled restoration

For IS200SRLYH2AAA, restoration is controlled as a chain: captured physical arrangement, validated configuration, correct seating or termination, healthy diagnostics and proven system response.

Visual inspection	No bent contacts, damaged threads, contamination or trapped conductor
Connection inspection	Every connector, screw or memory device is fully seated
Configuration inspection	Loaded revision and settings match the retained baseline
Diagnostic inspection	Status indications are interpreted before field operation
Functional inspection	Required response is proved without bypassing safeguards

ROLLBACK POINT

Stop and return to the safe state if any restoration check fails.

TRACEABILITY

Attach readings, screenshots or observations to the IS200SRLYH2AAA work order.

GE IS200SRLYH2AAA

Relay Output Board / Commissioning sequence

Pre-work	Identity, backups, wiring and energy controls complete
Post-install	Seating, terminals, grounding and configuration verified
Diagnostics	Relevant module, network and system status reviewed
Functional proof	Required inputs, outputs, communications or HMI actions witnessed
Handover	Exceptions, measurements and restored revision recorded

Commissioning questions

Which I/O pack is officially associated with GE IS200SRLYH2AAA?

The official equipment guide lists the IS200SRLYH2A terminal-board family with the IS220PDOAH1B discrete output pack.

Which DC contact voltages are documented for GE IS200SRLYH2AAA?

The SRLYH2A family contact table lists 24, 48 and 125 V DC nominal operation.

Which AC ratings are listed for GE IS200SRLYH2AAA?

The official table lists 120 and 240 V AC nominal contact outputs with a 5 A maximum current.

What must be recorded before replacing GE IS200SRLYH2AAA?

Record the full identifier, board position, pack association, conductor labels, load voltages and protective devices.

What field role does GE IS200SRLYH2AAA perform?

It provides relay-output field termination for the associated Mark VIe discrete output pack.

What DC current limits apply to GE IS200SRLYH2AAA?

The corresponding maximum currents are 5 A at 24 V DC, 1.2 A at 48 V DC and 0.6 A at 125 V DC.

Why must every field source be isolated before handling GE IS200SRLYH2AAA?

The terminal board can carry separately supplied AC or DC load circuits even when rack power is removed.

How is GE IS200SRLYH2AAA commissioned after replacement?

Command each documented relay output and witness the intended field response while checking diagnostics and contact loading.

Decision closeout

Close the IS200SRLYH2AAA work order with isolation removal, restored settings, inspection results and every required functional witness documented.

Question coverage	Identity, function, configuration and field handling addressed
Open item	Any unanswered exact-model point is listed without guessed data
Decision owner	Responsible engineering or maintenance role identified
Supporting record	Drawing, project revision, readings and witnessed result attached

APPROVAL

The IS200SRLYH2AAA decision is accepted only within the documented scope.

REVIEW TRIGGER

A different suffix, wiring arrangement, project or application requires a new review.

GE IS200SRLYH2AAA

Relay Output Board / Handover and support

Work identity	GE IS200SRLYH2AAA
Precondition	Safe state plus complete restoration record
Installation evidence	Position, terminals, cables, settings and software baseline
Commissioning evidence	Diagnostics plus witnessed functional result
Handover	Recorded revision, exceptions and responsible approval

Retained evidence	Nameplate, source title, configuration baseline and field record
Installation evidence	Isolation, conductor/connector record and post-work inspection
Commissioning evidence	Diagnostics, measurements and intended response
Final record	Responsible witness, date, exceptions and approved disposition

VERIFIED APTER POWER CATALOG REFERENCES

Navigation only; compatibility, substitution and manufacturer endorsement are not implied.

GE IS200VTURH1BAC	View GE IS200VTURH1BAC page
GE IS200VCRCH1BBC	View GE IS200VCRCH1BBC page

MANUFACTURER EVIDENCE RECORD

GEH-6725R Mark VIe and Mark VIeS Controls Equipment Guide

SRLYH2A association and published contact-output ratings

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Send the exact model, quantity, destination and requested condition for a quotation.