IS400AEBMH1AJD

Alternative Energy Bridge Module

General Electric IS400AEBMH1AJD is a alternative energy bridge module for GE alternative-energy converter hardware.

IS400AEBMH1AJD configuration dashboard

Installed-system continuity

Provides the documented AEBM bridge-module function in its fitted converter assembly without redefining the approved equipment architecture.

Identity-led replacement

The complete IS400AEBMH1AJD marking keeps revision, interface and fitted-position decisions tied to the actual unit.

Controlled return to service

Connector, terminal, setting and diagnostic evidence are checked before the affected function is released.

Exact order-code identity

Product type	Alternative Energy Bridge Module
Product family	IS400 alternative-energy hardware
Functional acronym	AEBM
Product function	Alternative Energy Bridge Module
Hardware class	Power-converter electronic module
Manufacturer series	GE IS400
Assembly identity	H1A
Revision identity	JD

IS400AEBMH1AJD performs a defined alternative energy bridge module role: it provides the documented AEBM bridge-module function in its fitted converter assembly. Selection is based on the complete marking and the documented IS400 alternative-energy hardware execution.

Alternative Energy Bridge Module technical capability map

Replacement basis	Exact label and installed connector map	**Service boundary**	Use fitted converter documentation

Installed signal or connection path

Field signal > **Termination block** > **IS400AEBMH1AJD** > **LocalBus** > **Control strategy**

System interpretation boundary

The verified technical rows distinguish exact-model identity from family-level system context. Dimensions and weight are shipping estimates supplied for this offered item; technical acceptance follows the installed drawing and manufacturer evidence.

Before exchange, record the fitted position, every connector or terminal identity, adjustable settings and the healthy operating baseline. After installation, prove the affected function under a controlled site procedure.

Application fit decisions for IS400AEBMH1AJD

Exact-model service replacement

Replace the same IS400AEBMH1AJD execution after documenting the installed interface.

System maintenance

Retain the GE alternative-energy converter hardware relationship and approved drawing references.

Controlled fault isolation

Separate board, wiring, power and companion-hardware causes before substitution.

Commissioning evidence

Capture diagnostics and a functional test of the affected alternative energy bridge module path.

Engineering decision matrix

Which installed identity details must be recorded for IS400AEBMH1AJD?	Record the full label, fitted position, connector or terminal map, and every adjustable setting before removal.

What interface check is most important before replacing IS400AEBMH1AJD?	Compare the receiving hardware and every keyed, numbered or polarized connection with the approved drawing.
How should settings be controlled when servicing IS400AEBMH1AJD?	Photograph and transcribe jumpers, switches, firmware or range selections that apply to this exact execution.
What should be inspected before fitting IS400AEBMH1AJD?	Inspect contacts, terminal hardware, board supports, protective earth and nearby wiring for damage or contamination.

Applications must be evaluated against the exact installed machine drawing, target, companion hardware and receiving channel. Related product references do not imply substitution.

IS400AEBMH1AJD service controls and maintenance logic

Capture the complete marking

Photograph IS400AEBMH1AJD and all secondary labels before removal.

Preserve installed settings

Record jumpers, switches, firmware, ranges or calibration references that apply.

Control stored energy

Follow the approved isolation and electrostatic handling procedure.

Label every connection

Mark conductors, plugs, fibers or tubing by their installed identifiers.

Inspect mating hardware

Check contacts, terminals, guides, supports and protective earth.

Prove the affected function

Verify diagnostics and actual process or equipment response before handover.

Additional technical questions

Which companion hardware must be verified with IS400AEBMH1AJD?	Confirm the associated controller, terminal board, rack, power source or field device named by the installed design.
How should energization be managed after installing IS400AEBMH1AJD?	Restore energy in the approved sequence, watch diagnostics, and stop if the expected healthy state is not obtained.
What functional proof adds technical value for IS400AEBMH1AJD?	Exercise the affected signal, protection, power or communications path and retain before-and-after readings.
What handover record is required after commissioning IS400AEBMH1AJD?	Keep the exact part marking, installed photographs, settings, test results, deviations and responsible approval.

Technical notes

Evidence boundary	GE alternative-energy exact-model reference
Exact-model rule	Do not infer interchangeability from a similar family code; match IS400AEBMH1AJD completely.
Acceptance record	Retain identity, interface, settings, diagnostics and functional proof.
Installed function	IS400AEBMH1AJD is controlled as the alternative energy bridge module used in GE alternative-energy converter hardware.
Receiving comparison	Compare complete marking, mechanical execution, connectors and all secondary labels before acceptance.
Connection record	Retain connector, terminal, cable or field-device identities in their installed sequence.
Setting record	Preserve every fitted jumper, switch, firmware, range or adjustment reference that applies.
As-found baseline	Capture the healthy static value, indication or communications state before disturbing the assembly.
As-left proof	Record diagnostics plus a controlled functional result for the affected alternative energy bridge module path.
Document package	File photographs, test readings, deviations, approvals and the applicable drawing revision together.

IS400AEBMH1AJD source record and supported references

Manufacturer reference	GE alternative-energy exact-model reference
Applicability	Facts are limited to the exact order-code selections and stated matched-system conditions.
Public page	Exact product page linked from the first-page model title
Evidence boundary	No neighboring-model option or unsupported lifecycle conclusion is assigned to this product.

Verified related product references and contact

Recommended product	General Electric DS200DTBCG1AAA
Recommended product	General Electric DS200TBCAG1AAB
Recommended product	General Electric DS200TBQBG1ACB
Recommended product	General Electric DS200TBQCG1ABB
Recommended product	General Electric DS200TCPSG1AME

Discuss the exact marking and installed relationship with Apter Power.
sales13@apterpower.com | +86 18030235313