IS200ECTBG1ABB

General Electric / Exciter Contact Terminal Board

GE IS200ECTBG1ABB is an ECTB contact terminal board for an EX2100 excitation-control arrangement. Its group-1 family supports the redundant-control terminal interface described in the GE system instruction.

Overview

GE IS200ECTBG1ABB is an ECTB contact terminal board for an EX2100 excitation-control arrangement. Its group-1 family supports the redundant-control terminal interface described in the GE system instruction.

The documented family arrangement includes trip-contact outputs and contact inputs. Their circuit assignments and the applicability of the family figures to a particular ABB revision must be checked against the installed cabinet drawings and board marking.

Technical specification matrix

Board family	ECTB
System family	EX2100 excitation control
Control arrangement	Redundant-control configuration
Documented trip relays	Four Form-C contacts
Documented contact inputs	Six 70 V dc inputs
Wiring interface	Terminal and plug connectors
Offered group	G1ABB
Service boundary	Installed excitation cabinet drawings

Applications and system fit

Redundant excitation control

Use in an EX2100 cabinet built around the ECTB group-1 terminal arrangement.

Trip contact routing

Connect only to the trip circuits defined in the cabinet drawings.

Contact input monitoring Review the designated 70 V dc contact-input wiring for the installed execution.	**Board replacement** Match the G1ABB marking and redundant-control harness before service.

Product precautions

Check redundant architecture Match the board position to the cabinet design.	**Map trip contacts** Record each terminal and destination before disturbance.
Confirm input circuits Verify contact-input wiring against the approved drawing.	**Preserve revision** Compare full IS200ECTBG1ABB identity and board revision.

Source and application boundary

GE GEH-6632 EX2100 Excitation Control user guide, ECTB redundant-control terminal-board description.

The original GE instruction describes the ECTB group-1 redundant-control design; applicability to the ABB revision must be verified against installed drawings.

Related product references

Separate product listings for project review; confirm each order code and system fit independently.

General Electric DS200CTBAG1ADD	General Electric IS215UCVEH2AE

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Send the complete model and installed-system details when requesting a quotation.