IS200EMCSG1AA

General Electric / Exciter Conduction Sensor Board

Installation and commissioning checks for General Electric IS200EMCSG1AA.

01 Identify the installed configuration

A service exchange should retain the existing board code, connector positions and cabinet revision record. Confirm the conduction-sensing channel indications with the host controller after replacement.

02 Prepare the change

Record the complete marking, companion hardware and project settings before removing the installed item.

01 Confirm complete identity

Read IS200EMCSG1AA and any additional revision marking.

02 Map sensor wiring

Use cabinet drawings to trace connected sensing circuits.

03 Record connectors

Photograph each plug orientation before removal.

03 Fit and configure

04 Control isolation

Apply exciter isolation and ESD requirements.

05 Avoid adjacent ratings

Do not assume another EMCS group uses identical sensing limits.

06 Check host indications

Compare as-found and restored conduction-sensor signals.

Source and application boundary

GE GEH-6632 EX2100 Excitation Control user guide, EMCS conduction-sensor board listing; GEI-100601 instruction identifier.

The GE family document identifies the EMCS board role; unverified channel counts and electrical limits are intentionally omitted.

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.