GE Service Manual

IS200EHPAG1ABA

1. Description

IS200EHPAG1ABA Technical Specifications

2. Specifications

Specification	Value
Board	**Type High Voltage Pulse Amplifier**
Manufacturer	**General Electric Industrial Systems**
Module	**Uses Simplex or Redundant**
Plug	**Connectors 14; 8 two-plug, 4 four-plug, and 2 six-plug**
Quantity	**of Transformers Eight**
Quantity	**of Transisters Ten**
Series	**EX2100**
About	**the IS200EHPAG1ABA**
Exciter	**high voltage pulse amplifier board IS200EHPAG1ABA is part of the EX2100 series. The pulse amplifier board's purpose is to directly control silicon-controlled rectifiers (SCRs). On the actual board, there are multiple connectors, a total of fourteen plug connectors, and a set of three female board connectors. These plug-connectors have different plug options and quantities. Eight of the connectors are two-plug, four are four-plug, and two are six-plug connectors. The connectors are located in the upper right corner of the board near four standoffs which can be used for the attachment of an optional daughterboard.**

3. Product Information

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Caution must be taken when installing this model, this board has connectors and terminal that are made up of a metal film that can be damaged easily, if for any reason your IS200EHPAG1A board does take any damage AX Control INCs team of specialists can do anything within their ability to repair the board for you and your company. Prior to installation of the IS200EHPAG1A board, it is wise to assess your part for damages as well as read through installation instructions and manuals.

Located on the front edge of the IS200EHPAG1ABA there are LED warning lights that have different colors, there is one red LED, five green LEDs, and sixteen amber-colored LEDs.