GE GE □□□ Series Service Manual

IS200TBC1H1BCE

1. Description

IS200TBCIH1BCE - Mark VI Contact Terminal Board

2. Specifications

Specification	Value
Manufacturer	**GE Industrial Systems**
Series	**Mark VI Speedtronic**
Functional	**Acronym TBCI**
Part	**Number IS200TBCIH1BCE**
Functional	**Description Contact Input Terminal Board**
PCB	**Coating Conformal Coating**
Functional	**Revision 1 B**
Functional	**Revision 2 C**
Artwork	**Revision E**
About	**the IS200TBCIH1BCE**
The	**IS200TBCIH1BCE device is what is called a contact terminal board. The IS20TBCIH1BCE is a form of PCB or printed circuit board. This component and the other components in the Mark VI series are a part of the Mark family of gas/steam turbine parts by General Electric.**

3. Product Information

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IS200TBCIH1BCE Technical Specifications

Manufacturer GE Industrial Systems

Series Mark VI Speedtronic

Functional Acronym TBCI

Part Number IS200TBCIH1BCE

Functional Description Contact Input Terminal Board

PCB Coating Conformal Coating

Functional Revision 1 B

Functional Revision 2 C

Artwork Revision E

About the IS200TBCIH1BCE

The IS200TBCIH1BCE device is what is called a contact terminal board. The IS20TBCIH1BCE is a form of PCB or printed circuit board. This component and the other components in the Mark VI series are a part of the Mark family of gas/steam turbine parts by General Electric.

The IS200TBCIH1BCE is occupied on the left portion of the circuit board by a pair of black terminal blocks. Both of these terminal blocks contain within it a collection of twenty-four (24) silver metal terminals for a combined total of forty-eight (48). A long series of metal oxide varistors or MOVs which are solid red are aligned to the right of these terminal blocks near the middle of the IS200TBCIH1BCE. Three (3) connector ports are placed along the opposite edge of the IS200TBC1H1BCE which can be used to attach additional components or circuit boards to the PCB. Two (2) white connectors may be found at the top of the IS200TBCIH1BCE in the middle. Both of these small connectors contain three ports. A very long row of tiny resistors is arranged in a line which spans the right side of the IS200TBCIH1BCE. These resistors are patterned by bands that are black, blue, and white. A collection of very small black capacitors are featured throughout the IS200TBCIH1BCE. These capacitors have been paired together into fifteen (15) pairs of two (2) components each for a total of thirty (30). The middle of the IS200TBCIH1BCE is occupied by a large collection of silver rectangular components which are small in size. These have been arranged into parallel rows of four components each.