GE GE □□□ Series Service Manual

531X189LTBAJG1

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About the 531X189LTBAJG1

The 531X189LTBAJG1 is a VA-5 Lan Option Card produced by General Electric. The 531X189LTBAJG1 has eight yellow rectangles called contactors, with the following written on the top: Aromat 00323, DS2E-M-DC24V-1C-H267, AG205444 J03. There are six male port that use ribbon harnesses to connect and communicate with other circuit boards. The 531X189LTBAJG1 has seven Jumper Ports. Each set of jumpers have three prongs and has two positions. There is one capacitor and three inductors. The inductors create a magnetic field that stores energy as it passes through the device. The inductors are also referred to as a coil, a choke or a reactor. The name varies depending on the manual you have but they are all the same thing. The 531X189LTBAJG1 also has sixty-six female ports with screws to secure various cables and wires.

Description

The 531X189LTBAJG1 is a VA-5 LAN Option Card. This card is designed for integration with specific control systems to provide network connectivity options. It features standard connectors and interface components for establishing LAN communications. The card is intended to enhance system networking capabilities and is used in conjunction with compatible hardware to facilitate data exchange over local area networks.

Technical Specifications

Condition

New / Never Used Surplus

Part Number

531X189LTBAJG1

Product Type

VA-5 LAN Option Card

Manufacturer

General Electric

Contactors

8 yellow rectangles

Male Ports

6 ports

Jumper Ports

7 ports

Capacitors

1 capacitor

Inductors

3 inductors

Female Ports

66 ports

Information About 531X189LTBAJG1

The 531X189LTBAJG1 is a VA-5 LAN Option Card manufactured by General Electric. This card is designed for integration into relevant systems requiring network connectivity. It features eight yellow contactors, which are rectangular in shape. The contactors are labeled with the following identifiers: Aromat 00323, DS2E-M-DC24V-1C-H267, and AG205444 J03.

The 531X189LTBAJG1 includes six male ports designed for connection via ribbon harnesses. These ports facilitate communication with other circuit boards. In addition, the card is equipped with seven jumper ports. Each jumper port consists of three prongs and supports two positions, allowing for configuration as required by the application.

The card contains one capacitor and three inductors. The inductors, also known as coils, chokes, or reactors, are components that create a magnetic field to store energy as electrical current passes through them. The designation of these components may vary depending on the manual used, but their function remains consistent.

Manufacturer information

General Electric (GE) is a multinational conglomerate founded in 1892, based in the United States. It operates in various industries, including aviation, healthcare, renewable energy, and power. GE is known for its innovations in technology, manufacturing, and infrastructure solutions.