GE Field Control Series Service Manual

IC670TBM002

1. Description

Aux. Terminal Strip, Qty. 2, Box Style TBM002 GE Fanuc Field Control IC670T IC670TB IC670TBM The GE Fanuc IC670TBM002 auxiliary I/O terminal block is part of the Field Control series and it can be used as an extra wiring terminal and for other kinds of connections. It comes with 13 terminals.Technical specifications for IC670TBM002

2. Specifications

Specification	Value
Manufacturer	**GE Fanuc**
Series	**Field Control**
Part	**Number IC670TBM002**
Product	**Type Auxiliary I/O Terminal Block**
Mounting	**Type Panel Mounting**
Number	**of Terminals 13**
Number	**of Wires per Terminal 1**
Wire	**Type Instrumentation-Grade Shielded Twisted Pair Wire**
Wire	**Gauge AWG #14 to AWG #22**
Terminal	**Connections Internal and Electrical Description**
The	**GE Fanuc IC670TBM002 terminal block is an auxiliary I/O terminal block for devices in the GE Field Control product line such as the Field Control I/O modules. The IC670TBM002 auxiliary I/O terminal block is often used as an extra wiring terminal in an I/O system that needs to have high-density discrete I/O modules and analog modules in it. It is also useful for making extra connections such as common connections, return connections, and extra ground connections. All of the terminals on the IC670TBM002 auxiliary I/O terminal block are internally and electrically connected to each other. Auxiliary I/O terminal blocks like this one connect to the side o**

3. Product Information

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Series Field Control

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The GE Fanuc Field Control IC670TBM002 auxiliary I/O terminal block has box type terminals rather than the barrier-type terminals that other auxiliary I/O terminal blocks have. Its panel-mounting feet not only allow it to be panel-mounted, but they also help it and its host device to meet the product vibration specification ratings because they hold the auxiliary I/O terminal block and its host as steadily as possible during operation. The IC670TBM002 auxiliary I/O terminal block can be field wired with instrumentation-grade shielded twisted pair wire, which is recommended because of its high noise immunity ratings. The IC670TBM002 auxiliary I/O terminal block comes with 13 terminals that can each accommodate 1 wire with a gauge of AWG #14 to AWG #22.