GE Genius I-O Series Service Manual

IC660BLM507

1. Description

GE Fanuc Genius Block Puller, Handle removes genius block eletronic and terminal IC660BLM The GE Fanuc IC660BLM507 Genius I/O Block Puller is made for inserting or extracting Genius I/O blocks without ESD or damaged connector pins. It ensures that the blocks' connectors are installed in the proper corresponding sockets. Technical specifications for IC660BLM507

2. Specifications

Specification	Value
Brand	**GE Fanuc**
Series	**Genius I-O**
Part	**Number IC660BLM507**
Type	**of Component Genius Block Puller Tool**
Compatible	**Devices Genius Block Modules**
Material	**Plastic and Metal**
Type	**of Action Mechnical**
Number	**per Package 1 Puller Tool**
Space	**Required At least 1-1/2 inch (3.84 cm) of space between blocks, and 3 inches (7.62 cm) above and below each block.**
Configuration	**Not needed Description**
The	**GE Fanuc IC660BLM507 Genius Block Puller is made for handling and adjusting a solid-state electronic printed circuit board (PCB), which is a delicate operation that should always be performed with all the necessary precautions to avoid electrostatic discharges (ESD) that may damage the PCB or cause serious injuries to the users handling the board. GE Fanuc has designed this special puller tool specifically for their Genius I/O Block modules. This puller tool is not only intended to mitigate the possibility and danger of ESD, but it also allows the operators or maintenance technicians to insert or remove t**

3. Product Information

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Series Genius I-O

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Compatible Devices Genius Block Modules

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Using a mechanical puller tool such as the GE Fanuc IC660BLM507 Genius Block Puller to insert or remove the different Genius I/O blocks will result in extended operation of the device, and it is the recommended procedure for module insertion and removal by the manufacturer. The GE Fanuc IC660BLM507 Genius Block Puller allows the users to insert the modules by simply applying the correct amount of force, without experiencing common problems such as inserting the pins incorrectly in the wrong corresponding sockets. This tool is easy to store in any common area designated by the users, or even inside the panel that houses the Genius I/O blocks. No additional equipment is needed for inserting or extracting the Genius I/O blocks from the PLC slots. To use this tool, the users only need to unscrew the 2 retaining screws, put the GE Fanuc IC660BLM507 Genius Block Puller into position, and either push the block into its designated slot or pull it out.