GE Series 90-30 Series Service Manual

IC693CMMAAUI

1. Description

The GE Fanuc IC693CMMAAUI cable is an Etherent cable. The IC693CMMAAUI cable is used to connect the IC693CMM321 PLC Ethernet module to the Ethernet networks.

2. Specifications

Specification	Value
Brand	**GE Fanuc**
Series	**Series 90-30**
Part	**Number IC693CMMAAUI**
Product	**type Ethernet transceiver cable**
Compatibility	**IC693CMM321 module**
The	**GE Fanuc IC693CMMAAUI cable is an Ethernet transceiver cable for the GE IC693CMM321 Ethernet module. The IC693CMM321 cable provides an interface that allows users to connect their Series 90-30 PLCs to an Ethernet network through an external transceiver and the IC693CMMAAUI cable. The IC693CMMAAUI cable allows the PLC to communicate with other devices and hosts on the Ethernet network. The Ethernet interface has client and server capabilities. In client mode, the interface can start communications with other hosts on the Ethernet network. This is performed from the COMMREQ function block from the ladder program. In server mode, the interface is programmed to respond to requests from other hosts acting as clients or from hosts with the Host Communication Toolkit software.**

3. Product Information

The GE Fanuc IC693CMMAAUI cable is an Etherent cable. The IC693CMMAAUI cable is used to connect the IC693CMM321 PLC Ethernet module to the Ethernet networks.

Technical specifications for IC693CMMAAUI

Brand GE Fanuc

Series Series 90-30

Part Number IC693CMMAAUI

Product type Ethernet transceiver cable

Compatibility IC693CMM321 module

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The Ethernet interface on a PLC enables the direct attachment of the PLC to an Ethernet-based network, data transfer with other devices, simultaneous communication with multiple devices and with up to 16 servers, communication with devices from other vendors, and system maintenance with diagnostic tools. The Ethernet interface cannot be used to connect to Series 90-30, 20, or micro handheld programmers. Up to 2 modules for Ethernet can be installed in a Series 90-30 baseplate. The following 4 status LEDs are provided on the Ethernet interface: the OK, SER, LAN, and STAT LEDs. Restart button on the module can be used to perform the following 4 functions: LED test, restart and reload, restart, and restart and enter maintenance facility. The restart button cannot be accessed when the module's front cover is closed. The Ethernet module also has 2 serial ports. The RS-232 Station Manager Port can be used to connect a terminal emulator or terminal to the Ethernet interface, and the RS-485 Firmware Upgrade Port can be used to upgrade module software.