GE Series 90-30 Series Service Manual

IC693CBL311

1. Description

The GE Fanuc IC693CBL311 I/O Interface Cable is made for the Series 90-30 Axis Positioning Modules. It has has a maximum cable length of 10 feet and a 25-Pin D-Type terminal block connector and a 24-pin female connector.

2. Specifications

Specification	Value
Brand	**GE Fanuc**
Series	**Series 90-30**
Part	**Number IC693CBL311**
Description	**I/O Interface Cable**
Cable	**Length 10 Feet**
Connector	**Type 25-Pin Female Connector**
Application	**Axis Positioning Modules**
Wire	**Shield Yes**
Average	**Weight 2.0 Pounds**
Cable	**Housing Yes**
Conducting	**Material 28 AWG Size Wire**
The	**GE Fanuc IC693CBL311 I/O Interface Cable is an I/O interface cable assembly for the GE PowerMate Axis Positioning Modules. The IC693CBL311 Cable belongs to the axis positioning cable family, and it is available in 1-meter and 3-meters cable lengths. The IC693CBL311 I/O Interface Cable is designed to connect Power Mate Axis Positioning Modules like the IC693APU302 or IC693APU301 Modules to high-performance AC drives and other field devices. This I/O cable assembly comprises an I/O connector (24-pin type), a 10-foot (3-meter) cable, a terminal block connector (25-pin D-type), and an installation sheet. The IC693CBL311 I/O Interface Cable is suitable for use with the GE Series 90-30 Series IC693APU301 and**

3. Product Information

The GE Fanuc IC693CBL311 I/O Interface Cable is made for the Series 90-30 Axis Positioning Modules. It has has a maximum cable length of 10 feet and a 25-Pin D-Type terminal block connector and a 24-pin female connector.

Technical specifications for IC693CBL311

Brand GE Fanuc

Series Series 90-30

Part Number IC693CBL311

Description I/O Interface Cable

Cable Length 10 Feet

Connector Type 25-Pin Female Connector

Application Axis Positioning Modules

Wire Shield Yes

Average Weight 2.0 Pounds

Cable Housing Yes

Conducting Material 28 AWG Size Wire

The GE Fanuc IC693CBL311 I/O Interface Cable is an I/O interface cable assembly for the GE PowerMate Axis Positioning Modules. The IC693CBL311 Cable belongs to the axis positioning cable family, and it is available in 1-meter and 3-meters cable lengths. The IC693CBL311 I/O Interface Cable is designed to connect Power Mate Axis Positioning Modules like the IC693APU302 or IC693APU301 Modules to high-performance AC drives and other field devices. This I/O cable assembly comprises an I/O connector (24-pin type), a 10-foot (3-meter) cable, a terminal block connector (25-pin D-type), and an installation sheet. The IC693CBL311 I/O Interface Cable is suitable for use with the GE Series 90-30 Series IC693APU301 and IC693APU302 Axis Modules, and each module requires two IC693CBL311 I/O Interface Cables for proper wiring.

The IC693CBL311 I/O Interface Cable comes with a D-type 25-pin terminal block connector on one end and a 24-pin female connector on the other end. The Power Mate Axis Positioning Modules from GE Series 90-30 all have 24-pin male connectors that are found on both sides of each module, where 2 GE Series 90-30 IC693CBL311 I/O Interface Cables can be connected. An IC693CBL311 I/O Interface Cable connect the Power Mate APM module to either a drive, a programmable controller, or other field devices in a programmable logic controller or PLC system. The IC693CBL311 I/O Interface Cable can be interchanged with the 3-foot (1-meter) GE Series 90-30 IC693CBL319 I/O Interface Cable or the IC693CBL311 or the IC693CBL319 I/O Interface Cables (with drain shielded wires that are outside the cable housing) to meet different application and installation requirements.