GE Series 90-30 Series Service Manual

IC693CBK001

1. Description

The GE Fanuc Automation IC693CBK001 cable kit includes 2 identical cables with a 24-pin connector. The cables are intended to be used as right and left connectors for the 32-point I/O modules from GE Series 90-30.

2. Specifications

Specification	Value
Brand	**GE Fanuc**
Series	**Series 90-30**
Part	**Number IC693CBK001**
Type	**Cable Kit**
Function	**High density cables**
Cables	**Two. Right and left end (IC693CBL327-328)**
Compatibility	**32-point I/O modules**
Connector	**Fujitsu FCN-365S024-AU**
Connector	**type 24-pin connectors / set of stripped wire ends**
Amperage	**rating 1.2 Amps on each conductor**
Length	**10 feet (3 meters)**
Kits	**per module 1 (two cables per module)**
Enhancement	**Reduce the clearance space required in front of the PLC.**
Product	**Lifecycle Status* Discontinued/Obsolete**
The	**IC693CBK001 cable kit is a cable kit that has been designed and manufactured by GE Fanuc Automation. This kit has been included in GE Series 90-30. This cable kit consists of high-density I/O cables with right-angle connection. High-density cables are meant to provide a safe connection for high tension circuits. This cable kit was designed to operate with high-density I/O modules from the same manufacturer and series. The GE Fanuc Automation IC693CBK001 cable kit contains 2 pairs of**

3. Product Information

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Technical specifications for IC693CBK001

Brand GE Fanuc

Series Series 90-30

Part Number IC693CBK001

Type Cable Kit

Function High density cables

Cables Two. Right and left end (IC693CBL327-328)

Compatibility 32-point I/O modules

Connector Fujitsu FCN-365S024-AU

Connector type 24-pin connectors / set of stripped wire ends

Amperage rating 1.2 Amps on each conductor

Length 10 feet (3 meters)

Kits per module 1 (two cables per module)

Enhancement Reduce the clearance space required in front of the PLC.

Product Lifecycle Status* Discontinued/Obsolete

The IC693CBK001 cable kit is a cable kit that has been designed and manufactured by GE Fanuc Automation. This kit has been included in GE Series 90-30. This cable kit consists of high-density I/O cables with right-angle connection. High-density cables are meant to provide a safe connection for high tension circuits. This cable kit was designed to operate with high-density I/O modules from the same manufacturer and series. The GE Fanuc Automation IC693CBK001 cable kit contains 2 pairs of cables that are the left cable (IC693CBL327) and the right cable (IC693CBL328). These 2 cables are specially used to connect the 32-point I/O modules through the two 24-pin connectors located on the front of the module. These connector cables each have a 24-pin connector on one end and a set of stripped ends on the other end. Each of the 24 pins or conductors has a current rating of 1.2 Amps. When used with a 16-point output module, this current rating needs to be modified.

The GE Fanuc Automation Series 90-30 IC693CBK001 cable kit can be useful when it is connected to the I/O module after it has been installed with a generic terminal block or strip or when a direct mounting method has been used. Also, for modules that come with a dual 24-pin connector, this pair of cables is useful. Both the right-side and left-side I/O cable from the GE Fanuc Automation IC693CBK001 cable kit have a length of 3 meters. These right-angle connector cables are made to replace the older straight-connector cables that were formerly installed on the right and left sides of the I/O modules. The GE Series 90-30 32-point I/O modules that are the most compatible with this cable kit are the IC693MDL654, 655, 752, and 753 GE Series 90-30 I/O modules.