GE RX3i PacSystem Series Service Manual

IC695SPF010

1. Description

The GE Fanuc Automation IC695SPF010 scanner module has different kind of connectors. It can be programmed and monitored through the Proficy Machine Edition software.

2. Specifications

Specification	Value
Brand	**GE Fanuc**
Series	**RX3i PacSystem**
Part	**Number IC695SPF010**
Type	**Scanner module**
Speed	**1000 Mbps**
Mterial	**Single-mode fiber (MMF)**
Length	**10 Kilometers**
SD	**Card Supported**
Power	**3.3 to 5 Volts**
Port	**Connectors Two RJ-45 and two SFP cages.**
LED	**Indicators Yes**
Temperature	**0 to 60 degrees Celsius**
The	**IC695SPF010 module is a scanner module that belongs to the RX3i PacSystems series by GE Fanuc Automation. This module is compatible with the RX3i I/O rack from the Series 90-30 product line or with the RX3i modules and controllers. This module comes with single-mode fiber connections and it supports 1000 MB per second of communication rates. It comes with different ports that enable it to be used with different modules and devices, including SD cards to perform data transfers without the needing a physical connection through a cable. The GE Fanuc Automation IC695SPF010 scanner module includes media interfaces that are not a specific type, and it supports daisy chain connections and line, star, or r**

3. Product Information

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Technical specifications for IC695SPF010

Brand GE Fanuc

Series RX3i PacSystem

Part Number IC695SPF010

Type Scanner module

Speed 1000 Mbps

Mterial Single-mode fiber (MMF)

Length 10 Kilometers

SD Card Supported

Power 3.3 to 5 Volts

Port Connectors Two RJ-45 and two SFP cages.

LED Indicators Yes

Temperature 0 to 60 degrees Celsius

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The GE Fanuc Automation IC695SPF010 scanner module requires different power ratings for operation. These power ratings are 3.3 Volts of voltage and a current of 1.2 Amps when there are no SFP devices installed and 1.9 Amps of current when there are 2 SFP devices installed, and 5 Volts of voltage with a current of 1.1 Amps maximum. The configuration settings of the module come included in a file with the software. The GE Fanuc Automation IC695SPF010 scanner module might need to be installed in an enclosure since it is an open-style device and it has hazardous electrical equipment that is accessible to the users and that can cause injury or damage if proper precautions such as installing the device in an enclosure are not taken.