GE RX3i PacSystem Series Service Manual

IC695CRH017

1. Description

The GE Fanuc IC695CRH017 assembly is an RX3i PacSystem harness assembly. It is used for the GE Series 90-70 MDL341 modules and the GE RX3i MDL350 discrete modules.

2. Specifications

Specification	Value
Brand	**GE Fanuc**
Series	**RX3i PacSystem**
Part	**Number IC695CRH017**
Product	**type Harness assembly**
Application	**Series 90-70 MDL341 modules and RX3i MDL350**
Voltage	**Type AC**
Rated	**Voltage 120/240 Volts AC**
Line	**Frequency 47 to 63 Hertz**
Maximum	**Operating Temperature 60 degrees Celsius**
Output	**Protection Fuses**
Number	**of Outputs 12 or 16, depending on the host module**
The	**GE Fanuc IC695CRH017 assembly is an industrial harness assembly. The IC695CRH017 harness assembly is used for discrete modules such as the GE Series 90-70 MDL341 modules and the RX3i MDL350 modules. The IC697MDL341 module and IC694MDL350 module are both discrete output modules. The power requirement of the IC697MDL341 module is 0.25 Amps at 5 Volts DC. With all the outputs on, the power requirement of the IC694MDL350 module is 0.315 milliamps at 5 Volts DC. These modules are compatible with VME standard C.1. The output current for the IC697MDL341 module is a maximum of 2 Amps per point and a maximum of 16 Amps per module. The output c**

3. Product Information

The GE Fanuc IC695CRH017 assembly is an RX3i PacSystem harness assembly. It is used for the GE Series 90-70 MDL341 modules and the GE RX3i MDL350 discrete modules.

Technical specifications for IC695CRH017

Brand GE Fanuc

Series RX3i PacSystem

Part Number IC695CRH017

Product type Harness assembly

Application Series 90-70 MDL341 modules and RX3i MDL350

Voltage Type AC

Rated Voltage 120/240 Volts AC

Line Frequency 47 to 63 Hertz

Maximum Operating Temperature 60 degrees Celsius

Output Protection Fuses

Number of Outputs 12 or 16, depending on the host module

The GE Fanuc IC695CRH017 assembly is an industrial harness assembly. The IC695CRH017 harness assembly is used for discrete modules such as the GE Series 90-70 MDL341 modules and the RX3i MDL350 modules. The IC697MDL341 module and IC694MDL350 module are both discrete output modules. The power requirement of the IC697MDL341 module is 0.25 Amps at 5 Volts DC. With all the outputs on, the power requirement of the IC694MDL350 module is 0.315 milliamps at 5 Volts DC. These modules are compatible with VME standard C.1. The output current for the IC697MDL341 module is a maximum of 2 Amps per point and a maximum of 16 Amps per module. The output current for the IC694MDL350 module is a maximum of 2 Amps per point at 30 degrees Celsius, a maximum of 1 Amp per point at 60 degrees Celsius, a maximum of 5 Amps per module at 30 degrees Celsius, and a maximum of 4 Amps per module at 60 degrees Celsius.

The rated voltage for the GE Fanuc IC697MDL341 module with the IC695CRH017 harness assembly is 120/240 Volts AC. The output voltage range is 85 to 264 Volts AC at 47 to 63 Hertz line frequency. The module provides 12 individually isolated outputs per module. Each output point is fused with a 3.15 Amps fuse which is replaceable. The module can be used with most size 4 contactors. The rated isolation is 1550 Volts between any input to the backplane and it is 500 Volts between input groups. The rated voltage for the IC694MDL350 module and the IC695CRH017 harness assembly is 120/240 Volts AC. The output voltage range is 74 to 275 Volts AC at 47 to 63 Hertz. This module provides 16 isolated outputs. The rated isolation is 250 Volts AC continuous and it is 1500 Volts AC for 1 minute.