GE RX3i PacSystem Series Service Manual

IC694MDL390

1. Description

The GE Fanuc IC694MDL390 Module from the RX3i PacSystem series is an output module that can be installed in any I/O slot in the RX3i system. The module has a rated voltage of 120 to 240 Volts AC.

2. Specifications

Specification	Value
Brand	**GE Fanuc**
Series	**RX3i PacSystem**
Part	**Number IC694MDL390**
Rated	**Voltage 120/240 Volts AC**
Output	**Current 2 Amperes per point**
Inrush	**Current 25 Amperes per cycle**
Output	**Voltage Range 85 to 264 Volts AC**
Frequency	**50/60 Hertz**
Output	**points 5**
Operating	**Temperature 0 to 60 degrees Celsius (32 to 140 degrees Fahrenheit)**
Storage	**Temperature -40 to 85 degrees Celsius (-40 to 185 degrees Fahrenheit)**
Humidity	**5 to 95% non-condensing**
Vibration	**10 to 57 Hz, 0.0524 mm (0.006 in) displacement peak**
Shock	**15G, 11ms**
The	**GE Fanuc IC694MDL390 Output Module from the RX3i PacSystem series has a rated voltage of 120 to 240 Volts AC, an output current rating of 2 Amps per point, an inrush current of 25 Amps per cycle, and output voltage range from 85 to 264 Volts AC at a frequency of 50 to 60 Hertz. This module has 5 output points, and every point has a different common. The output circuits can either be used on separate AC supply phases or powered from a single power supply. The AC supply used to run the**

3. Product Information

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Technical specifications for IC694MDL390

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Series RX3i PacSystem

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Inrush Current 25 Amperes per cycle

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Output points 5

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Shock 15G, 11ms

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The GE Fanuc IC694MDL390 Output Module contains labeled LEDs that indicate the on and off status of all the output points. It also has a red "F" LED which illuminates when one of the output fuses blows. The red band at the top of the module shows that the GE Fanuc IC694MDL390 Output Module is a high-voltage output module. This module has an operating temperature range between 32 and 140 degrees Fahrenheit and a storage temperature range between -40 and 185 degrees Fahrenheit. It has a non-condensing humidity range of 5% to 95%. The module's shock resistance rating is 15 G for 11 milliseconds according to the IEC60068-2-27, and JISC0912 standards and it has a vibration rating of 10 to 57 Hertz, with 0.0524 millimeters (0.006 inches) of peak displacement as per the IEC60068-2-6, and JISC0911 standards.