GE RX3i PacSystem Series Service Manual

IC694MDL732

1. Description

The GE Fanuc Automation IC694MDL732 positive-logic output module comes with 8 outputs. It can be hot-swapped during installation or removal.

2. Specifications

Specification	Value
Brand	**GE Fanuc**
Series	**RX3i PacSystem**
Part	**Number IC694MDL732**
Type	**Output module**
Outputs	**8**
Rated	**Voltage 12-24V DC**
Output	**Voltage Range 12-24 VDC**
Isolation	**250V AC continuous, 1500V AC for 1 min.**
Output	**Current 0.5 Amps per point**
Inrush	**Current 4.78 Amps per 10 ms**
Response	**Time 2 ms**
Power	**Consumption 50 mA**
Fuses	**No**
The	**IC694MDL732 output module is a positive-logic output module that has been designed by GE Fanuc Automation. This module comes with 8 outputs that are included in a single group and each one of them has the ability to source current to the loads from the user common and the positive bus. This output device needs to be connected between the negative power bus and the module output so it can be effective. The GE Fanuc Automation IC694MDL732 positive-logic output module can be easily inserted into the RX3i universal backplane and it can be installed in any slot of the rack without any problems or errors. The power to operate the field devices needs to be supplied by the users**

3. Product Information

The GE Fanuc Automation IC694MDL732 positive-logic output module comes with 8 outputs. It can be hot-swapped during installation or removal.

Technical specifications for IC694MDL732

Brand GE Fanuc

Series RX3i PacSystem

Part Number IC694MDL732

Type Output module

Outputs 8

Rated Voltage 12-24V DC

Output Voltage Range 12-24 VDC

Isolation 250V AC continuous, 1500V AC for 1 min.

Output Current 0.5 Amps per point

Inrush Current 4.78 Amps per 10 ms

Response Time 2 ms

Power Consumption 50 mA

Fuses No

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The GE Fanuc Automation IC694MDL732 positive-logic output module operates with a rated voltage of 12 to 24 Volts DC and it provides isolation voltage to the backplane and the frame ground that is 250 Volts AC continuous and 1500 Volts AC for 1 minute. The module also has an output current of 0.5 Amps per point and 2 Amps maximum per common. The GE Fanuc Automation IC694MDL732 positive-logic output module is able to be hot-swapped. This mechanism makes the installation of the module in the rack easy. The module has 8 LEDs that show the status of each output. The module has an on and off response time of 2 milliseconds maximum. The module does not include any protective features such as fuses or breakers. It comes with a blue label on its front face that indicates that it is a low-voltage module.