GE Series 90-30 Series Service Manual

IC693MDL310

1. Description

The GE Fanuc IC693MDL310 output module is manufactured as part of the GE Intelligent Platforms/GE Fanuc Series 90-30 product line. It comes with 12 output points in 2 groups of 6 points each. This module has an operating voltage rating of 120 Volts AC with a current rating of 0.5 Amps.

2. Specifications

Specification	Value
Brand	**GE Intelligent Platforms/GE Fanuc**
Series	**Series 90-30**
Part	**Number IC693MDL310**
Product	**Type Input Module**
Voltage	**120 V AC**
Inputs	**12**
Frequency	**50/60 Hz**
Output	**Current per point 0.5 A**
Output	**Current Range 85 to 132 V AC**
DC	**Power No**
AC	**Power Yes**
Output	**Current Leakage 3 A at 120 V AC**
Inrush	**Load Current 5 A**
LED	**Indicators 6**
The	**GE Fanuc IC693MDL310 module is an output module with 12 output points grouped in 2 groups of of 6 points each. This module is manufactured as part of the GE Fanuc Series 90-30 PLC product line with an operating voltage rating of 120 Volts AC and a current rating of 0.5 Amps. Each of the 2 groups has an isolated common which is secured inside the module. It allows for each type to be used in various stages of the power supply's operation. The IC693MDL310 module comes with a fuse rated at 3 Amps that safeguards each group. Every output comes with an RC snubber to offer protection against transient electrical noise from the power line. It offers a high-level inru**

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Technical specifications for IC693MDL310

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Series Series 90-30

Part Number IC693MDL310

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Frequency 50/60 Hz

Output Current per point 0.5 A

Output Current Range 85 to 132 V AC

DC Power No

AC Power Yes

Output Current Leakage 3 A at 120 V AC

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LED Indicators 6

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The users of the IC693MDL310 output module must provide the AC power to run operations linked to the outputs. Other features of the IC693MDL310 module include LED indicators that are found on the top side of the module and show the "ON" and "OFF" status of each output point. It utilizes the first 6 LEDs labeled B1 to B6 on the bottom row for the output status. It also has an insert in the middle of the inner and outer surface of the hinged door. This module features an output voltage ranging from 85 to 132 Volts AC, with a current rating of 0.5 Amps per point. It also has an inrush load current of 5 Amps for one cycle. It also comes with a module and has an output current leakage of 3 milliamps at a maximum of 120 Volts AC.