GE Series 90-70 Series Service Manual

IC697MDL340

1. Description

The IC697MDL340 output module is manufactured by GE Intelligent Platforms/GE Fanuc as a member of Series 90-70. It has a rated voltage of 120 Volts AC and 16 output points that are divided into 4 isolated groups.

2. Specifications

Specification	Value
Brand	**GE Intelligent Platforms/GE Fanuc**
Series	**Series 90-70**
Part	**Number IC697MDL340Â**
Product	**Type Output Module**
Rated	**Voltage 120 V AC**
Outputs	**16**
Output	**Current/Point 2 A**
Output	**Current/Group 4 A**
Current	**Required 0.25 A**
Frequency	**47-63 Hz**
DC	**Power No**
AC	**Power Yes**
LED	**Indicators Yes**
Description	
The	**IC697MDL340 output module is a product from GE Intelligent Platforms/GE Fanuc that is manufactured as a member of Series 90-70. This module has 120 Volts AC rated voltage with a total of 16 points isolated in 4 different groups. Each of the isolated groups has a capacity of 4 Amps per group and 2 Amps per point, with 10x inrush current. This GE Fanuc discrete output module is designed and intended to enable the groups of output points to operate as separate phases of the AC power supply. It features 4 groups of outputs that are fused separately with a fuse rated at 10 Amps. The IC697MDL340 output module provides a high-level inrush current making the outputs suitable for several incandescent**

3. Product Information

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Technical specifications for IC697MDL340

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Series Series 90-70

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AC Power Yes

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This GE Fanuc IC697MDL340 output module works with most Size 4 contactors. It comes with LED indicators on top of the device for showing the on and off status of each point on the circuit’s PLC side. It also has an LED that shows the status of the fuses that are grouped on the top of the module. The GE Fanuc IC697MDL340 output module is mechanically keyed, thus guaranteeing that the right replacement can be made with the same type of module in the field. The operators can execute the configuration of the I/O references without needing jumpers and DIP switches. The GE Fanuc IC697MDL340 output module is compatible and can work with different load devices, like the motor starters, solenoids, and indicators. Each output point has a current rating of 2 Amps that relates to the long-term capacity of each of the points. Since the module dissipates heat from within, the current capacity of each group is limited to 4 Amps.