GE Versamax Series Service Manual

IC200MDD850

1. Description

The IC200MDD850 Module is a mixed output relay manufactured by the GE Fanuc. This device belongs to the Versamax product line. It comes with output and input capabilities in the form of 8 relay outputs and 4 isolated discrete inputs.

2. Specifications

Specification	Value
Brand	**GE Intelligent Platforms/GE Fanuc**
Series	**Versamax**
Part	**Number IC200MDD850**
Product	**Line VersaMax**
Bulletin	**IC200**
Product	**Type Mixed Output Relay**
Outputs	**8**
Inputs	**4**
Input	**Types Positive Logic/Sourcing**
Max	**Output Current 2 A**
Module	**Processing NIU/CPU**
LED	**Indicators Yes**
On-State	**Voltage Range 155 to 264 V AC**
Off-State	**Voltage Range 0 to 40 V AC**
The	**IC200MDD850 Mixed Output Relay Module is a product from GE Fanuc. It is manufactured as part of the Versamax product family. This GE Fanuc module comes with output and input capabilities in the form of 8 relay outputs and also 4 separate discrete inputs. These inputs can be the positive logic type or the sourcing type because they draw current from the AC input device and return it to the common. The relay module also provides inputs with individual returns while the outputs on this relay module are separately isolated and they are capable of drawing 2 Amps for every output. For the Form A output, the contacts are closed provided that the h**

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Technical specifications for IC200MDD850

Brand GE Intelligent Platforms/GE Fanuc

Series Versamax

Part Number IC200MDD850

Product Line VersaMax

Bulletin IC200

Product Type Mixed Output Relay

Outputs 8

Inputs 4

Input Types Positive Logic/Sourcing

Max Output Current 2 A

Module Processing NIU/CPU

LED Indicators Yes

On-State Voltage Range 155 to 264 V AC

Off-State Voltage Range 0 to 40 V AC

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The IC200MDD850 Mixed Output Relay Module features standard LED indicators that show the on and off statuses of the output and input points. The operation of the LEDs is logic-driven does not depend on any of the connected loads. During the installation of the IC200MDD850 Mixed Output Relay Module, it is essential to carefully check all the parts of the module to ensure that nothing is damaged when it arrives. If a damaged module component is installed, the entire unit could be damaged. It features an easy and straightforward installation process. This module has a backplane current consumption rating of a maximum of 275 milliamps at 5 Volts of output voltage. When it is powered on, the module's voltage ranges from 155 to 264 Volts AC, and its voltage ranges from 0 to 40 Volts AC when it is powered off.

Revisions