GE Versamax Series Service Manual

IC200CHS006

1. Description

The GE Fanuc Versamax IC200CHS006 carrier is a communications carrier. The IC200CHS006 carrier is compatible with all 3 of the Versamax communications modules.

2. Specifications

Specification	Value
Brand	**GE Fanuc**
Series	**Versamax**
Part	**Number IC200CHS006**
Product	**Type Communications carrier**
Compatibility	**Versamax communications modules**
Dimensions	**66.8 x 133.4 millimeters**
Mounting	**DIN rail**
Operating	**Temperature 0 to 60 degrees Celsius**
Storage	**Temperature -40 to 85 degrees Celsius**
EMC	**Protection Grounded DIN rail**
The	**IC200CHS006 carrier is a communications carrier. The IC200CHS006 carrier is designed by GE Fanuc to provide field wiring, mounting, and backplane communications for a Fieldbus communications module. The dimensions of the IC200CHS006 carrier are 66.8 x 133.4 millimeters. The IC200CHS006 carrier is compatible with all the GE Fanuc VersaMax series Fieldbus communication modules. The IC200CHS006 carrier snaps easily onto a DIN rail which measures 7.5 x 35 millimeters. For EMC protection, the DIN rail must be grounded. The DIN rail must also have a conductive corrosion-resistant finish. The carrier can be located in any slot. A latch hole is provided for securely fastening com**

3. Product Information

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Technical specifications for IC200CHS006

Brand GE Fanuc

Series Versamax

Part Number IC200CHS006

Product Type Communications carrier

Compatibility Versamax communications modules

Dimensions 66.8 x 133.4 millimeters

Mounting DIN rail

Operating Temperature 0 to 60 degrees Celsius

Storage Temperature -40 to 85 degrees Celsius

EMC Protection Grounded DIN rail

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The Versamax communications modules can be installed on a communications carrier such as the IC200CHS006 carrier. The power for the communications modules is drawn from the main power supply or from a booster power supply. Different communications modules are available, including the IC200BEM002 Profibus-DP network slave module, the IC200BEM103 DeviceNet network control module, and the IC200BEM104 AS network master module. The Profibus-DP module allows the exchange of PLC reference table data on the Profibus networks. Multiple Profibus-DP modules can be installed in the same VersaMax PLC. The DeviceNet module can be configured as a slave module, master module, or as both simultaneously. The AS Interface module can be used to enable connectivity between the Versamax PLC or I/O station NIU and an Actuator-Sensor network. The operating temperature range for the IC200CHS006 carrier is 0 to 60 degrees Celsius. The storage temperature range is -40 to 85 degrees Celsius.