GE Versamax Series Service Manual

IC200CHS211

1. Description

The IC200CHS211 base is a relay base designed by GE Fanuc. It comes with 16 I/O points.

2. Specifications

Specification	Value
Brand	**GE Fanuc**
Series	**Versamax**
Part	**Number IC200CHS211**
Description	**Interposing Relay base**
Voltage	**24 Volts DC**
Fuse	**8 Amperes**
Points	**16**
Temperature	**0-60 degrees Celsius**
Humidity	**95% maximum non-condensing**
Standards	**UL, CE, ATEX**
Mounting	**DIN Rail**
The	**IC200CHS211 base is a Versamax 16-point relay base with interposing features. The main function of this relay base is to set up a barrier between 2 circuits. This is usually done for the isolation of voltage differences, current consumption, and other references. It is small and it saves panel space. The base comes with replaceable relays. The 16 I/O points of the base are fused with 8 Amps rated fuses and they are replaceable when necessary. The relays can be easily controlled by using the 24 Volts DC rated output modules that have a current rating of 0.5 Amps. The relays provide protection and offer a high output in Amps. The front side of the IC200CHS211 base has 1 LED for each of the 16 I/O points. These LEDs illuminate when a connection**

3. Product Information

The IC200CHS211 base is a relay base designed by GE Fanuc. It comes with 16 I/O points.

Technical specifications for IC200CHS211

Brand GE Fanuc

Series Versamax

Part Number IC200CHS211

Description Interposing Relay base

Voltage 24 Volts DC

Fuse 8 Amperes

Points 16

Temperature 0-60 degrees Celsius

Humidity 95% maximum non-condensing

Standards UL, CE, ATEX

Mounting DIN Rail

The IC200CHS211 base is a Versamax 16-point relay base with interposing features. The main function of this relay base is to set up a barrier between 2 circuits. This is usually done for the isolation of voltage differences, current consumption, and other references. It is small and it saves panel space. The base comes with replaceable relays. The 16 I/O points of the base are fused with 8 Amps rated fuses and they are replaceable when necessary. The relays can be easily controlled by using the 24 Volts DC rated output modules that have a current rating of 0.5 Amps. The relays provide protection and offer a high output in Amps. The front side of the IC200CHS211 base has 1 LED for each of the 16 I/O points. These LEDs illuminate when a connection is made through these points. The Versamax modules that connect to the base come with 128 KB of memory to store application programs, algorithms, real-time clocks, floating-point data, and other information.

The GE Fanuc IC200CHS211 Versamax relay base offers a wide range of options and supports up to 256 I/O points. It has been certified with agency approvals including the UL, CE, and ATEX standards. The IC200CHS211 base can be easily mounted by using a DIN rail mounting base. It supports a wide range of communication options and modules. For connections, it uses wire with a gauge size of 14 AWG. The installation environment should have a maximum humidity level of 95% non-condensing humidity. The ambient temperature should be set between 0 and 60 degrees Celsius. The IC200CHS211 base is able to withstand minor shocks and vibrations over the operation time.