GE Series 90-30 Series Service Manual

IC693PWR325

1. Description

The IC693PWR325 module is an input power supply made by GE Fanuc. It comes with a load capacity of 30 Watts.

2. Specifications

Specification	Value
Brand	**GE Fanuc**
Series	**Series 90-30**
Part	**Number IC693PWR325**
Description	**Power supply device**
Voltage	**24/48 Volts DC**
Output	**current 0.8 Amperes**
Peak	**inrush current 4 Amperes**
Battery	**1.45 Amp-hours**
Torque	**12 pounds on an inch**
Standard	**CE, UL**
Product	**Lifecycle Status* Discontinued/Obsolete**
The	**GE Fanuc IC693PWR325 module is an input power supply device. It has a rated load capacity of 30 Watts. It is part of Series 90-30 of the GE Fanuc PLCs and accessories and it is powered with a voltage rating of 24 to 48 Volts DC. The power supply unit can deliver an output voltage of 5 Volts DC and a 24 Volts DC relay output voltage that provides power to the circuit. It is also equipped with a 24 Volts DC isolated output that powers the input modules. The GE Fanuc IC693PWR325 power supply module comes with a peak inrush current of 4 Amps at 100 milliseconds maximum. It also comes with an overvoltage rating of 5 Volts DC output. The power supply unit is easy to configure and install.**

3. Product Information

The IC693PWR325 module is an input power supply made by GE Fanuc. It comes with a load capacity of 30 Watts.

Technical specifications for IC693PWR325

Brand GE Fanuc

Series Series 90-30

Part Number IC693PWR325

Description Power supply device

Voltage 24/48 Volts DC

Output current 0.8 Amperes

Peak inrush current 4 Amperes

Battery 1.45 Amp-hours

Torque 12 pounds on an inch

Standard CE, UL

Product Lifecycle Status* Discontinued/Obsolete

The GE Fanuc IC693PWR325 module is an input power supply device. It has a rated load capacity of 30 Watts. It is part of Series 90-30 of the GE Fanuc PLCs and accessories and it is powered with a voltage rating of 24 to 48 Volts DC. The power supply unit can deliver an output voltage of 5 Volts DC and a 24 Volts DC relay output voltage that provides power to the circuit. It is also equipped with a 24 Volts DC isolated output that powers the input modules. The GE Fanuc IC693PWR325 power supply module comes with a peak inrush current of 4 Amps at 100 milliseconds maximum. It also comes with an overvoltage rating of 5 Volts DC output. The power supply unit is easy to configure and install.

A battery module in the IC693PWR325 power supply unit provides extended memory backup time compared to a normal battery. The module can support a 1.45 Amp-hours rated battery that compact in size. The operating temperature range for the battery should be in between 0 and 85 degrees Celsius. The power unit can be mounted easily on the factory floor or any surface by using a bolt screw. The power unit has been certified with the UL and CE standards. The IC693PWR325 module should be used for indoor applications only. It can be connected to a personal computer by using a serial port. It has a rated torque of 12 pounds on an inch. It has a current output rating of 0.8 Amps. The conductors used in the power supply have a 75 degrees Celsius maximum operating temperature. The IC693PWR325 should be kept away from heat-generating devices and electrostatic discharge.