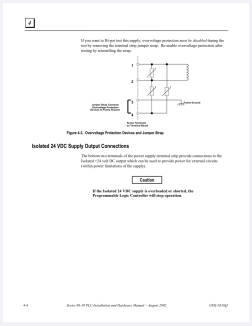
FIELD INSTALLATION QUICK GUIDE

Installation Instructions

IC693PWR330H

AC/DC high-capacity power supply



PRODUCT	IC693PWR330H
FAMILY	Series 90-30 power supplies
FUNCTION	AC/DC high-capacity power supply
STATUS	Verify exact installed equipment

Prepared by Amikon Limited from GE 90-30 Series PLC documentation. This guide supplements the complete manufacturer manual and site procedure.

01 CONFIRM THE ORDERED CONFIGURATION

Nominal Input	120/240 V AC or 125 V DC
AC Input Range	85 to 264 V AC
DC Input Range	100 to 300 V DC
Total Output	30 W
+5 V Output	30 W maximum
+24 V Relay Output	15 W maximum

02 PREPARATION AND CONNECTION

- Confirm the complete IC693PWR330H article number and installed revision.
- Isolate applicable electrical and process energy using the approved site procedure.
- Record every connector, cable, terminal, shield and protective-earth connection before removal.
- Install without forcing keyed parts, then secure terminals, latches, fasteners and cable supports.

03

OFFICIAL INSTALLATION REFERENCE

4

If you want to Hi-pot test this supply, overvoltage protection *must be disabled* during the test by removing the terminal strip jumper strap. Re-enable overvoltage protection after testing by reinstalling the strap.

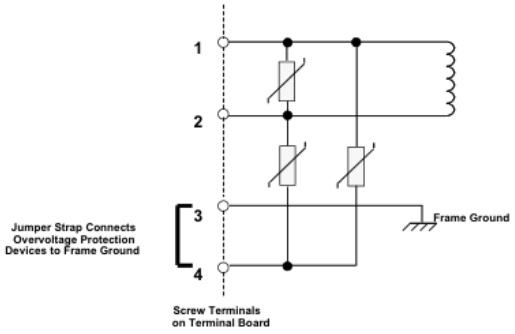


Figure 4-3. Overvoltage Protection Devices and Jumper Strap

Isolated 24 VDC Supply Output Connections

The bottom two terminals of the power supply terminal strip provide connections to the Isolated +24 volt DC output which can be used to provide power for external circuits (within power limitations of the supply).

Caution

If the Isolated 24 VDC supply is overloaded or shorted, the Programmable Logic Controller will stop operation.

Official manufacturer page reproduced at its original aspect ratio.

04 COMMISSIONING CHECKS

01	Confirm product identity and mechanical seating.
02	Verify the documented supply before energising.
03	Inspect polarity, shielding and protective-earth connections.
04	Restore power in the approved sequence and observe status indications.
05	Test each connected input, output or communication path.
06	Record diagnostics and functional-test results before return to service.

05 CONTROLLED DOCUMENT

Official source	GE official manufacturer documentation
Product record	IC693PWR330H
Manufacturer	GE 90-30 Series PLC
Warranty	12 months from AMIKON
Support	INFO@AMIKON.CN

AMIKON PRODUCT SUPPORT

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