

MANUFACTURER DOCUMENT PACKAGE

Manufacturer's Manual

Reference package for procurement and maintenance review

GENERAL ELECTRIC

IC693PWR321Z

AC/DC RACK POWER SUPPLY

Used with the applicable Series 90-30 configuration.

REFERENCE PACKAGE

OFFICIAL DOCUMENT

Selected official manufacturer pages follow this cover.

Source: GE Fanuc Series 90-30 power supply specifications, IC693PWR321

AC/DC Input Power Supplies

IC693PWR321 Standard Power Supply, 120/240 VAC or 125 VDC Input

The IC693PWR321 is a 30 watt supply that can operate from an input voltage source in the range of 85 to 264 VAC or 100 to 300 VDC. This power supply provides three outputs:

- +5 VDC output,
- +24 VDC Relay power output which provides power to circuits on Series 90-30 Output Relay modules.
- Isolated +24 VDC, which is used internally by some modules, can also be used to provide external power for 24 VDC Input modules.

The load capacity for each output of this power supply is shown in the following table.

Table 4-2. IC693PWR321 Power Supply Capacities

Catalog Number	Load Capacity	Nominal Input	Output Capacities (Voltage/Power *)		
IC693PWR321	30 Watts	100 to 240 VAC or 125 VDC	+5 VDC 15 watts	+24 VDC Isolated 20 watts	+24 VDC Relay 15 watts

*Total of all outputs combined cannot exceed 30 watts.

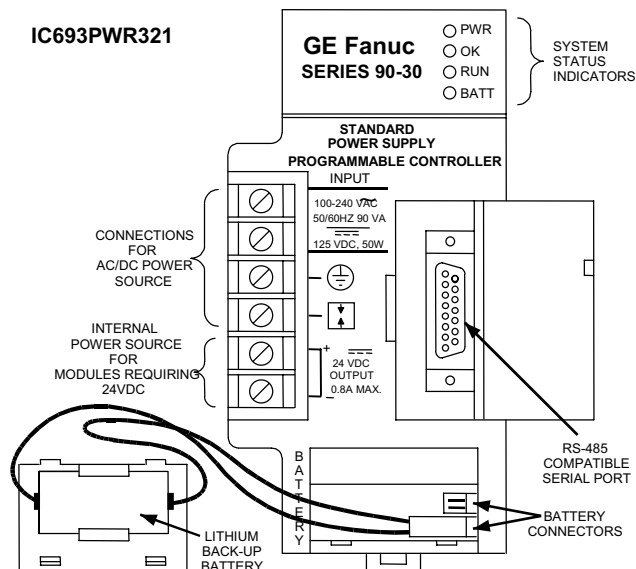


Figure 4-1. Standard AC/DC Input Power Supply - IC693PWR321

Power supplies must be installed in the leftmost slot in all baseplates.