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Data Sheet

August 15, 2026

GE FANUC

GE Fanuc IC693PWR330 Power Supply Module

GE Fanuc IC693PWR330 Series 90-30 High Capacity 30 W Power Supply The GE Fanuc IC693PWR330 high-capacity supply is rated 30 W total like the IC693PWR321 but allows the full 30 W from the +5 VDC output for logic-heavy racks. Input range is 85 to 264 VAC or 100 to 300 VDC. Relay 24 V is up to 15 W and Isolated 24 V up to 20 W with the combined budget still capped at 30 W. +5 V overcurrent limit rises to 7 A maximum. +5 V regulation remains 5.0 to 5.2 VDC. Holdup class remains on the order of 20 ms minimum in OEM tables. The GE Fanuc IC693PWR330 high-capacity supply is rated 30 W total like the IC693PWR321 but allows the full 30 W from the +5 VDC output for logic-heavy racks. Input range is 85 to 264 VAC or 100 to 300 VDC. Relay 24 V is up to 15 W and Isolated 24 V up to 20 W with the combined budget still capped at 30 W. +5 V overcurrent limit rises to 7 A maximum. +5 V regulation remains 5.0 to 5.2 VDC. Holdup class remains on the order of 20 ms minimum in OEM tables. Series 90-30 racks needing higher +5 V current than IC693PWR321 allows while retaining relay and isolated 24 V rails.



MODEL

**GE Fanuc
IC693PWR330**

CALIBRATION

**Available on
request**

CONDITION

Used

STATUS

In stock

RFQ / SKU

IC693PWR330

LISTING

<https://aumictechlabs.com/products/ic693pwr330-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The GE Fanuc IC693PWR330 is a high-capacity power supply module engineered to deliver regulated DC power for Series 90-30 PLC systems. This module accepts AC or DC input across a

wide voltage range and distributes power across multiple isolated outputs, each protected by electronic limits and overvoltage safeguards. Installation is restricted to the leftmost slot of the Series 90-30 rack, where it supplies backplane power for all attached I/O and processor modules.

Technical Specifications

Input Ratings Nominal input: 120/240 VAC or 125 VDC AC input range: 85 to 264 VAC (100 VA maximum) DC input range: 100 to 300 VDC (50 W maximum) Inrush current: 4 A peak, 250 ms maximum Hold-up time: Minimum 20 ms

Output Specifications +5 VDC: 5.0 to 5.2 VDC (typical 5.1 VDC), 30 W maximum, 7 A electronic current limit +24 VDC Relay: 24 to 28 VDC, 15 W maximum +24 VDC Isolated: 24.5 to 28 VDC, 20 W maximum Total load capacity: 30 W (sum of all outputs combined) Overvoltage protection: +5 VDC output limited to 6.4 to 7 VDC

Physical & Environmental Weight: 1.25 lbs (0.57 kg) User terminal connections: 6 terminals Status indicators: PWR, OK, RUN, and BATT LEDs

Key Features Multiple isolated outputs enable independent power distribution to logic and relay circuits Electronic overcurrent protection on 5 V logic output prevents faults without external breakers Wide input voltage acceptance (85–264 VAC; 100–300 VDC) supports diverse facility power standards Embedded RS-485 communication port for integration with programmers and workstations Input overvoltage protection via strapped jumper connection on terminal strip LED status monitoring for power supply, module operation, run state, and battery charge

Typical Applications Backplane power distribution in Series 90-30 rack-mounted control systems Industrial process automation requiring isolated 24 VDC relay and logic supplies Control cabinets with mixed AC and DC input availability

Compatibility & Integration Designed exclusively for GE Fanuc Series 90-30 PLC systems. Leftmost rack slot mounting required. UL and CE certified.

IC693PWR330 Characteristics / Specifications

PARAMETER	VALUE
Model	IC693PWR330
Instrument Type	Series 90-30 high capacity power supply
Total Output Power	30 W
Nominal Input	120/240 VAC or 125 VDC
Ac Input Range	85 to 264 VAC
Dc Input Range	100 to 300 VDC
Input Power Ac Full Load Class	100 VA class
Input Power Dc Full Load	50 W
Inrush Current	4 A peak 250 ms maximum
Plus5 Output Power Max	30 W
Relay 24 V Output Power Max	15 W
Isolated 24 V Output Power Max	20 W
Plus5 Voltage	5.0 to 5.2 VDC (5.1 V nominal)
Relay 24 V Voltage	24 to 28 VDC
Isolated 24 V Voltage	21.5 to 28 VDC
Plus5 Overvoltage Protect	6.4 to 7 V
Plus5 Overcurrent Limit	7 A maximum
Holdup Time Minimum Class	20 ms
Output Rail Count	3
Mounting Position	leftmost slot of Series 90-30 baseplate
Faceplate Load Class	HIGH CAPACITY marking
Isolated 24 V Front Output Class	0.8 A max marking on related faceplates
Operating Temperature Class	0 to 60 C cited by distributors
Plc Series	Series 90-30
Operating temperature	Class: 0 to 60 C cited by distributors

IC693PWR330 Specifications

PARAMETER	VALUE
Applications	Series 90-30 racks needing higher +5 V current than IC693PWR321 allows while retaining relay and isolated 24 V rails.
Key Features	Full 30 W available from +5 V rail
Same universal AC/DC input as standard supply	Three output rails with 30 W combined cap
Technical Specifications	Model: IC693PWR330

General Specifications & Supplementary Characteristics

PARAMETER	VALUE
Operating temperature	Class: 0 to 60 C cited by distributors
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Operating Temperature Class	0 to 60 C cited by distributors
Plc Series	Series 90-30 Notes From GE Fanuc IC693PWR330 high capacity power supply documentation. Ride-through figures may vary slightly by reprint; use the installed hardware manual for certification values.

Full OEM specifications

Complete technical content extracted from the manufacturer datasheet. Sparse OEM tables are reconstructed as tables below; other text is preserved as paragraphs.

Specifications	
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Plc Series	Series 90-30

Notes

From GE Fanuc IC693PWR330 high capacity power supply documentation. Ride-through figures may vary slightly by reprint; use the installed hardware manual for certification values.

Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: Available on request. Used · In stock.

Request a quote: sales@aumictech.com · +1 (484) 841-9341

Aumictech

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NIST-traceable calibration · SAM registered ·
30-day returns
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Technical content from manufacturer specifications. Unit photo/stock from Aumictech listing when available. Specifications subject to OEM documentation and unit condition.