GE FANUC PACSYSTEMS RX7I EXACT-MODEL PRODUCT

IC698PSD300

IC698PSD300 is a PACSystems RX7i 300 W power supply with 24 VDC nominal input. Match the exact supply, 18-30 VDC source, forced-air cooling, rack loading, wiring, grounding, airflow-sensor setting, and approved system records before replacement.

PRODUCT FAMILY	PRODUCT TYPE
PACSystems RX7i	**300 W 24 VDC Power Supply**

Exact model configuration

CONFIGURATION FIELD	VERIFIED VALUE / CHECK
Displayed model	**IC698PSD300**
Manufacturer	**GE Fanuc**
Product family	**PACSystems RX7i**
Product type	**300 W 24 VDC Power Supply**
Nominal input	**24 VDC**
Operating input range	**18 to 30 VDC**
Total output capacity	**300 W**
+5 VDC output	**50 A**
+12 VDC output	**10 A**
-12 VDC output	**4 A**
Full-capacity cooling	**70 CFM forced air**
Rack position	**Leftmost power-supply slot**
Status indicators	**FIELD OK, OUTPUT OK, OVER TEMP**
Country of origin	**USA**

Application fit

- Use only in an approved PACSystems RX7i rack with a complete power-budget and thermal review.
- Verify the 18-30 VDC source, polarity, protection, grounding, copper conductors, terminal torque, and airflow path.
- Record the airflow-sensor jumper position and do not assume full 300 W capacity without the specified forced-air cooling.

PRODUCT-SPECIFIC REFERENCE	INSTALLATION NOTE
GE Fanuc GFK-2315B and GFK-2223 identify IC698PSD300 as the RX7i 300 W, 24 VDC input power supply and document its output channels, protection, indicators, installation, and cooling requirements.	Install in the rack power-supply position with power isolated, restore the approved wiring and airflow configuration, then verify input voltage, all status indicators, output stability, rack load, temperature, alarms, and recovery.

MODEL-SPECIFIC ENGINEERING REFERENCE

Before ordering IC698PSD300

Use this page as a controlled procurement checklist. It does not replace the manufacturer instruction sheet, wiring drawing, approval certificate, or site safety procedure.

Ordering limits and selected values

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Procurement checklist

- Photograph the complete IC698PSD300 nameplate, revision, serial number, terminals, jumper, and rack position.
- Recalculate the RX7i rack power load against the documented +5 VDC, +12 VDC, and -12 VDC output limits.
- Verify 18-30 VDC input, polarity, protection, grounding, conductor size, terminal torque, and earth bonding.
- Confirm the fan tray, 70 CFM airflow, airflow-sensor jumper position, clearances, and cabinet cooling.
- Commission under controlled load and check FIELD OK, OUTPUT OK, OVER TEMP, rail stability, alarms, and recovery.

DIRECT SALES INQUIRY

Send the full model **IC698PSD300**, quantity, delivery country, and a clear nameplate or installed-module photo.

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Source and document status

Technical basis	GE Fanuc PACSystems RX7i Power Supplies GFK-2315B and PACSystems RX7i Installation Manual GFK-2223.
Publisher	Moore Automation - independent industrial automation supplier.
Document status	Independent product manual; not a manufacturer-issued datasheet, conformity certificate, or calibration certificate.
Important	Verify the complete nameplate, suffix, carrier or terminal hardware, wiring, approvals, and installed-system compatibility before ordering.