GE FANUC PACSYSTEMS RX3I EXACT-MODEL PRODUCT

IC695PSD180

IC695PSD180 is an 80 W multi-purpose power supply for PACSystems RX3i universal backplanes with 24 VDC nominal input. Match the exact supply, 18-30 VDC source, one-slot installation, wiring, power budget, load-sharing or redundancy design, and nameplate before replacement.

PRODUCT FAMILY	PRODUCT TYPE
PACSystems RX3i	**80 W Multi-Purpose Power Supply**

Exact model configuration

CONFIGURATION FIELD	VERIFIED VALUE / CHECK
Displayed model	**IC695PSD180**
Manufacturer	**GE Fanuc**
Product family	**PACSystems RX3i**
Product type	**80 W Multi-Purpose Power Supply**
Backplane compatibility	**PACSystems RX3i universal backplane**
Slot requirement	**One slot**
Nominal input	**24 VDC**
Operating input range	**18 to 30 VDC**
Total load capacity	**80 W, all loads**
Input-to-backplane isolation	**None**
Wiring	**14 to 22 AWG; one wire per terminal**
Load sharing and redundancy	**Supported**
LED indications	**Power, P/S Fault, Overload, Overtemperature**
Country of origin	**USA**

Application fit

- Use only in a PACSystems RX3i universal backplane with an approved slot and complete power-budget calculation.
- Verify the 18-30 VDC source, polarity, protection, grounding, conductors, terminal torque, and heat-management requirements.
- Treat IC695PSD180CA as a distinct conformal-coated ordering option and verify any load-sharing or redundancy wiring.

PRODUCT-SPECIFIC REFERENCE	INSTALLATION NOTE
The official product page specifies a one-slot 80 W RX3i universal-backplane supply with 18-30 VDC input and load-sharing or redundancy support.	Energize under the approved procedure, then verify all LED indications, rail stability, load sharing or redundancy, temperature, diagnostics, and the complete backplane load.

MODEL-SPECIFIC ENGINEERING REFERENCE

Before ordering IC695PSD180

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 IC695PSD180 nameplate, revision, suffix, serial number, terminals, and installed slot.
- Recalculate the RX3i backplane load and confirm 80 W total capacity before replacement.
- Verify 18-30 VDC input, polarity, protection, grounding, 14-22 AWG conductors, and one wire per terminal.
- Record load-sharing or redundancy wiring, companion supply, diagnostics, and rollback arrangement where used.
- Commission under controlled load and check Power, P/S Fault, Overload, Overtemperature, rail stability, and recovery.

DIRECT SALES INQUIRY

Send the full model **IC695PSD180**, quantity, delivery country, and a clear nameplate or installed-module photo.

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Source and document status

Technical basis	Emerson official IC695PSD180 product page and PACSystems RX3i power-supply manufacturer information.
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.