GE FANUC PACSYSTEMS RX3I EXACT-MODEL PRODUCT

IC695CPS400

IC695CPS400 is a standalone PACSystems RX3i safety controller rated for IEC 61508 SIL2 applications. Match the exact non-conformal-coated catalog number, safety project, firmware, energy pack, DIN-rail installation, power, networks, and approved safety lifecycle records before replacement.

PRODUCT FAMILY	PRODUCT TYPE
PACSystems RX3i	**PACSystems RX3i SIL2 Safety Controller**

Exact model configuration

CONFIGURATION FIELD	VERIFIED VALUE / CHECK
Displayed model	**IC695CPS400**
Manufacturer	**GE Fanuc**
Product family	**PACSystems RX3i**
Product type	**PACSystems RX3i SIL2 Safety Controller**
Controller type	**Standalone safety controller**
Safety rating	**IEC 61508 SIL2**
Processor	**1.2 GHz AMD G-series quad core**
Operating system	**VxWorks**
Memory	**64 MB RAM; 64 MB nonvolatile flash**
Power input	**18 to 30 VDC; 20 W maximum**
Mounting	**DIN rail**
Dimensions	**203.5 x 56.7 x 153.6 mm (H x W x D)**
Operating temperature	**-40 to 70 degrees C**
Maximum I/O	**2000 points per system**
Country of origin	**USA**

Application fit

- Use only as the exact IC695CPS400 standalone safety controller; IC695CPS400CA is a different conformal-coated order code.
- Preserve the validated safety application, signatures, proof-test records, network design, and approved change authorization.
- Confirm the required IC695ACC403SN energy pack, 18-30 VDC supply, DIN-rail clearances, and system approvals.

PRODUCT-SPECIFIC REFERENCE	INSTALLATION NOTE
The official data sheet identifies IC695CPS400 as the standalone SIL2 safety controller and distinguishes it from the IC695CPS400CA conformal-coated variant.	Restore only the approved safety project and parameters, complete required validation and proof testing, and retain the signed commissioning evidence.

MODEL-SPECIFIC ENGINEERING REFERENCE

Before ordering IC695CPS400

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

- Verify IC695CPS400, hardware revision, firmware, serial number, and non-conformal-coated configuration on the nameplate.
- Back up the validated safety project, signatures, network settings, diagnostics, and recovery files.
- Confirm 18-30 VDC power, 20 W budget, DIN-rail mounting, clearances, grounding, and IC695ACC403SN energy pack.
- Review SIL2 lifecycle documentation, proof-test requirements, I/O allocation, EGD or OPC UA redundancy, and approvals.
- Commission under the site safety plan and document validation, diagnostics, trip behavior, communications, and rollback.

DIRECT SALES INQUIRY

Send the full model **IC695CPS400**, quantity, delivery country, and a clear nameplate or installed-module photo.

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Source and document status

Technical basis	Emerson PACSystems RX3i CPS400 Safety Controller SIL2 Product Data Sheet and official IC695CPS400 product page.
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.