

MANUFACTURER-SOURCE TECHNICAL REFERENCE

General Electric IC694PWR321

IC694PWR321 Product Information Manual

General Electric IC694PWR321 Official-Source Product Reference

DOCUMENT SCOPE

Independent Apter Power manual compiled only from the cited General Electric manufacturer sources. No product photograph is included.

Product / lookup identity	General Electric IC694PWR321
Reference number	IC694PWR321
Document basis	Published General Electric product records, PDFs, and manuals listed on page 3

**Product page**

<https://www.apterpower.com/General-Electric/ic694pwr321>
Apter Power contact

sales13@apterpower.com | +86 180 3023 5313

Workflow and system context

General Electric IC694PWR321 is an evidence-bounded RX3i thirty-watt serial-expansion power supply. System role: It supplies the documented RX3i serial-expansion backplane from an 85–264 VAC or 100–300 VDC input source.

- | | |
|----|--|
| 01 | System Inputs: It supplies the documented RX3i serial-expansion backplane from an 85–264 VAC or 100–300 VDC input source. |
| 02 | Processing: Documented outputs are +5 VDC, relay +24 VDC and isolated +24 VDC; battery backup and the serial port are unavailable when used in an expansion backplane. |

Published context and boundaries

- | | |
|----|--|
| 01 | Verify the IC694PWR321 nameplate, input source, rack type, output load budget, grounding and expansion-backplane limitations before use. |
| 02 | Do not confuse IC694PWR321 with high-capacity PWR330/PWR331 or IC695 universal-backplane supplies. Verify rack and load budget. |
| 03 | Origin, HS code, dimensions and logistics weight remain unpublished without exact manufacturer model-level evidence. |

Verification and release checks

01	Verify the IC694PWR321 nameplate, input source, rack type, output load budget, grounding and expansion-backplane limitations before use.
02	Do not confuse IC694PWR321 with high-capacity PWR330/PWR331 or IC695 universal-backplane supplies. Verify rack and load budget.
03	De-energize the equipment and follow the site's approved electrical and process-safety procedure before disturbing hardware or wiring.
04	Back up controller, network, I/O and configuration data before replacement, migration or firmware work.
05	Verify every companion module, cable, connector, termination and power source from approved drawings.
06	Do not copy electrical, communication, mechanical or lifecycle values from a related model, suffix or successor.

Identity and release controls

Verification Status	Verified Exact Ic694Pwr321
---------------------	----------------------------

Official General Electric sources

Emerson PACSystems RX3i I/O Data Sheet	https://www.emerson.com/is/content/emerson/en/corporate/industries/shared-assets/documents/datasheet-mas-pacsystems-rx3i-io-00813-0100-0135-(chinese).pdf
--	---