

PACSYSTEMS RX3I CONTROLLERS

Product Data Sheet

IC695CMU310-DM

redundancy CPU module

FUNCTION redundancy CPU module	FAMILY PACSystems RX3i controllers	ORIGIN United States	WEIGHT 1.20 kg
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GE PACSystems RX3i IC695CMU310-DM is a redundancy CPU module for the PACSystems RX3i controllers. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

User Memory	10 MB battery-backed
Boolean Speed	0.195 ms per 1K instructions
Serial Ports	RS-232 and RS-485
Serial Protocols	Modbus RTU slave, SNP and serial I/O
3.3 V Current	1.25 A nominal
5 V Current	1.0 A nominal
Clock Drift	2 seconds per day maximum
Elapsed Clock Accuracy	0.01% maximum
Operating Temperature	0 to 60 °C
Redundancy Role	Hot standby controller

- Press lines and robotic welding cells: Remote Station Systems
- Mill drives and furnace auxiliaries: Energy Management Systems
- Paper machine wet-end systems: Drive Coordination Systems

Match IC695CMU310-DM to the installed PACSystems RX3i controllers, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[GE official manufacturer documentation](#)

<https://www.emerson.com/automation/>