

PACSYSTEMS RX3I COMMUNICATIONS

Product Data Sheet

IC694BEM331

Genius bus controller module

FUNCTION	FAMILY	ORIGIN	WEIGHT
Genius bus controller module	PACSystems RX3i communications	United States	1.20 kg

GE PACSystems RX3i IC694BEM331 is a Genius bus controller module for the PACSystems RX3i communications. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Network Type	Genius bus
Bus Devices	32 maximum
Baud Rates	153.6 kbit/s standard or extended; 76.8 kbit/s
Cable Length	2,286 m maximum at 38.4 kbit/s
Connector	Removable terminal block
Global Data	128 bytes
Input Data	128 bytes per device
Backplane Current	300 mA at 5 V DC

- Warehouse sorting and conveyor zones: Machine Control Systems
- Cargo handling and loading berths: Facility Automation Systems
- Kiln feed and material processing lines: Remote Station Systems

Match IC694BEM331 to the installed PACSystems RX3i communications, 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/>