

PACSYSTEMS RX3i ANALOG I/O

Product Data Sheet

IC694ALG223LT-GD

16-channel analog current input module

FUNCTION	FAMILY	ORIGIN	WEIGHT
16-channel analog current input module	PACSystems RX3i analog I/O	United States	0.80 kg

GE PACSystems RX3i IC694ALG223LT-GD is a 16-channel analog current input module for the PACSystems RX3i analog I/O. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Input Channels	16 single-ended
Input Type	Analog current
Current Ranges	0–20 mA; 4–20 mA
Resolution	12-bit
Update Rate	13 ms for all channels
Input Impedance	250 Ω
Accuracy	$\pm 0.25\%$ at 25 °C
Isolation	1,500 V AC field to logic
Backplane Current	120 mA at 5 V DC
External Supply	65 mA at 24 V DC

- Body assembly and inspection cells: Material Handling Systems
- Crushing and grinding process lines: Safety Interlock Systems
- Stock preparation and drying sections: Machine Control Systems

Match IC694ALG223LT-GD to the installed PACSystems RX3i analog I/O, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[GE official manufacturer documentation](#)

Local manufacturer PDF: IC694ALG223LT-GD.pdf