

PACSYSTEMS RX3i ANALOG I/O

Product Data Sheet

IC695ALG708-AB

eight-channel analog output module

FUNCTION eight-channel analog output module	FAMILY PACSystems RX3i analog I/O	ORIGIN United States	WEIGHT 0.80 kg
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GE PACSystems RX3i IC695ALG708-AB is a eight-channel analog output 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

Output Channels	8
Current Ranges	0–20 mA; 4–20 mA
Voltage Ranges	0–10 V; ± 10 V
Voltage Resolution	15.9 bits at ± 10 V
Current Resolution	15.6 bits at 4–20 mA
Update Rate	8 ms
Isolation Test	2,550 V DC for 1 second
Backplane Current	375 mA at 3.3 V DC
Voltage Accuracy	$\pm 0.15\%$ full scale at 25 °C
Voltage Response	2 ms to 0.1%

ADDITIONAL PRODUCT DATA

Current Response	5 ms to 0.1%
Terminal Block	36 terminals

OFFICIAL APPLICATIONS

- Filling and packaging production halls: Remote Station Systems
- Aeration and sludge treatment basins: Energy Management Systems
- Turbine lubrication and cooling skids: Drive Coordination Systems

SYSTEM COMPATIBILITY

Match IC695ALG708-AB 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.

OFFICIAL SOURCES

[GE official manufacturer documentation](#)

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

AMIKON PRODUCT SUPPORT

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