PACSYSTEMS RX3I

Product Data Sheet

IC694ALG233

16-channel current input module with advanced diagnostics

INPUT CHANNELS	INPUT RANGES	RESOLUTION	MODULE UPDATE
16 single-ended	**0 to 20 mA, 4 to 20 mA, enhanced 4 to 20 mA**	**16 bit**	**6 ms for all channels**

GE Intelligent Platforms IC694ALG233 is a 16-channel current input module with advanced diagnostics for the PACSystems RX3i platform. It provides the documented control, interface or service function defined for this exact article and revision.

01 VERIFIED TECHNICAL DATA

Input channels	16 single-ended
Input ranges	0 to 20 mA, 4 to 20 mA, enhanced 4 to 20 mA
Resolution	16 bit
Module update	6 ms for all channels
Input impedance	250 ohm
Accuracy at 25 deg C	+/-0.25% of full scale
Input filter	23 Hz
Backplane current	120 mA at 5 V DC
External supply	65 mA at 24 V DC
Diagnostics	Open wire and programmable alarms

Values follow the applicable manufacturer documents identified on page 2.

02 ADDITIONAL PRODUCT DATA

Slot requirement	RX3i slot with serial connector
Configuration	Software configurable; no jumpers

03 DOCUMENTED USE SETTINGS

Water and Wastewater Infrastructure: Municipal water treatment facilities.

Transportation Infrastructure: Rail and transit infrastructure.

Industrial Manufacturing Facilities: Discrete manufacturing and assembly facilities.

04 SYSTEM COMPATIBILITY

Install IC694ALG233 only within the documented PACSystems RX3i architecture.

05 PRODUCT EVIDENCE

PACSystems RX3i system manual, IC694ALG233 section

AMIKON PRODUCT SUPPORT

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