

GE PACSYSTEMS RX3i

Product Data Sheet

IC695ALG600-CC

Universal analog input module

CONFIGURABLE INPUT FILTER	SCALING	MAX RTD CABLE IMPEDANCE	RTD WIRE LENGTH
8Hz, 12Hz, 16Hz, 40Hz, 200Hz, 1000Hz	Floating point user scaling	25 ohms	1000 ft max w/settling time of 1mSec

General Electric IC695ALG600-CC is a universal analog input module for the GE PACSystems RX3i product family. It provides the documented interfaces and electrical characteristics for compatible industrial automation configurations.

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VERIFIED TECHNICAL DATA

Configurable Input Filter	8Hz, 12Hz, 16Hz, 40Hz, 200Hz, 1000Hz
Scaling	Floating point user scaling
Max RTD Cable Impedance	25 ohms
RTD Wire Length	1000 ft max w/settling time of 1mSec
Input Impedance	>1M ohm for Tc/V/RTD
Current Input Resistance	249 ohms +/- 1%
Max Overvoltage	+/-14.5VDC continuous
Max Overcurrent	28mA continuous
Settling time to 5% of Full Scale	<80mS

ADDITIONAL PRODUCT DATA

Naked product size	3.5 x 13.5 x 13.5 cm
Naked product weight	0.20 kg

DOCUMENTED USE SETTINGS

Automotive Manufacturing: Vehicle Body Production.

Water and Wastewater: Municipal Water Treatment.

Material Handling: Warehouse Logistics Operations.

SYSTEM COMPATIBILITY

Use IC695ALG600-CC only in the documented GE PACSystems RX3i environment and confirm the applicable chassis, terminal assembly and electrical supply before connection.

PRODUCT EVIDENCE

Emerson PACSystems manufacturer documentation

AMIKON PRODUCT SUPPORT

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