SERIES 90-30 ANALOG I/O

Product Data Sheet

IC693ALG222

16-channel analog voltage input module

FUNCTION	FAMILY	ORIGIN	WEIGHT
16-channel analog voltage input module	**Series 90-30 analog I/O**	**United States**	**0.80 kg**

GE 90-30 Series PLC IC693ALG222 is a 16-channel analog voltage input module for the Series 90-30 analog I/O. The values below are limited to the exact documented article.

01 VERIFIED TECHNICAL DATA

Number of Channels	1 to 16 selectable, single-ended1 to 8 selectable, differential
Input Current Ranges	0V to +10V (unipolar) or –10V to +10V (bipolar)
Update Rate	6 msec
Resolution at 0V to +10V	2.5 mV
Resolution at –10V to +10V	5 mV
Absolute Accuracy	± 0.25% of full scale @ 25°C(77°F)
Linearity	< 1 LSB
Isolation	1500 volts between field side and logic side

02 ADDITIONAL PRODUCT DATA

03 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

04 SYSTEM COMPATIBILITY

Match IC693ALG222 to the installed Series 90-30 analog I/O, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

05 OFFICIAL SOURCES

GE official manufacturer documentation

Local manufacturer PDF: IC693ALG222.pdf

AMIKON PRODUCT SUPPORT

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