GE FANUC FIELD CONTROL EXACT-MODEL PRODUCT

IC670ALG330

IC670ALG330 is an eight-channel current-source analog output module for GE Fanuc Field Control. Each channel provides configurable current scaling with 16-bit conversion, local output defaults and open-wire diagnostics.

PRODUCT FAMILY	PRODUCT TYPE
Field Control	**8-Point Current-Source Analog Output Module**

Exact model configuration

CONFIGURATION FIELD	VERIFIED VALUE / CHECK
Displayed model	**IC670ALG330**
Manufacturer	**GE Fanuc**
Product family	**Field Control**
Product type	**8-Point Current-Source Analog Output Module**
Output channels	**8 single-ended**
Output range	**0 to 20.48 mA including overrange**
Resolution	**16 bits; 0.3125 µA/count**
External supply	**18 to 30 VDC, 24 VDC typical**
BIU current	**85 mA maximum**
External current	**250 mA maximum at eight 20 mA outputs**
User load	**0 to 1250 ohms, subject to derating**
Update time	**1.5 ms typical**
Isolation	**1500 VAC for 1 minute; 250 VAC continuous**
Country of origin	**USA**

Application fit

- Use only in a documented compatible GE Fanuc Field Control station.
- Match the exact catalog number, terminal block, BIU revision, field supply and saved I/O configuration before replacement.
- Remove field power where required, preserve channel wiring, and complete point-by-point commissioning before return to service.

PRODUCT-SPECIFIC REFERENCE	INSTALLATION NOTE
IC670ALG330 eight-point current-source output module with user-configurable scaling.	Confirm the 18–30 VDC supply, load resistance, channel scaling, default state, open-wire logic and BIU revision.

MODEL-SPECIFIC ENGINEERING REFERENCE

Before ordering IC670ALG330

Use this page as a controlled procurement checklist. It does not replace the manufacturer instruction sheet, wiring drawing, approval certificate, or site safety procedure.

Ordering limits and selected values

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Procurement checklist

- Photograph the complete IC670ALG330 nameplate and hardware revision.
- Record the installed terminal block, BIU, slot and field-power arrangement.
- Back up the applicable I/O configuration, channel map, alarms and defaults.
- Verify wiring, polarity, isolation boundaries, grounding and protective devices.
- Commission every affected point and retain the signed test record.

DIRECT SALES INQUIRY

Send the full model **IC670ALG330**, quantity, delivery country, and a clear nameplate or installed-module photo.

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Source and document status

Technical basis	GE Fanuc Field Control I/O Modules User's Manual GFK-0826J (June 2002).
Publisher	Moore Automation - independent industrial automation supplier.
Document status	Independent product manual; not a manufacturer-issued datasheet, conformity certificate, or calibration certificate.
Important	Verify the complete nameplate, suffix, carrier or terminal hardware, wiring, approvals, and installed-system compatibility before ordering.