

INDUSTRIAL AUTOMATION PRODUCT

IC697ALG321

Series 90-70 Analog Output Module

GE IC697ALG321 is identified by GE Fanuc as a Series 90-70 analog output module. It is configured as the exact IC697ALG321 hardware entry in the documented controller project.

IDENTITY	VERIFIED VALUE
Manufacturer	GE
Complete model	IC697ALG321
Product role	Series 90-70 Analog Output Module
System family	Series 90-70
Source record	GFK-1397A, new Series 90-70 module support section

DOCUMENT SCOPE

Model identity, official technical data, model-specific applications, precautions, FAQ and controlled acceptance records.

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IC697ALG321

Technical Specifications

PARAMETER	VERIFIED VALUE
Product family	Series 90-70
Module role	Analog output module
Configuration support	Added to CIMPLICITY Control Version 1.1 hardware configuration
Hardware identity	IC697ALG321 exact module entry
Commissioning basis	Approved output mapping, terminal record and controlled output test

ENGINEERING BOUNDARY

Use only the complete GE IC697ALG321 identity and the current manufacturer publication. Verify the installed revision, companion hardware, wiring and saved configuration before replacement or release.

Related Products on Apter Power

MODEL	APTER POWER PAGE
Siemens 39ACM24BAN-16139-76-09	View Siemens 39ACM24BAN-16139-76-09
Siemens 39ACM24BEN-16139-215-1	View Siemens 39ACM24BEN-16139-215-1
Siemens 39EAMCBN-16154-93-3	View Siemens 39EAMCBN-16154-93-3
Siemens 39EAMCBN-A5E00282025-05	View Siemens 39EAMCBN-A5E00282025-05
Siemens 39MBXNAN-16180-1-14	View Siemens 39MBXNAN-16180-1-14
Siemens 39MBXNAN-16180-1-17	View Siemens 39MBXNAN-16180-1-17

System Role and Common Applications

GE IC697ALG321 is identified by GE Fanuc as a Series 90-70 analog output module. It is configured as the exact IC697ALG321 hardware entry in the documented controller project.

FUNCTION 1
Provides the IC697ALG321 analog output hardware identity

FUNCTION 2
Is explicitly listed in GE Fanuc Series 90-70 configuration support

FUNCTION 3
Uses the documented project output mapping and terminal record

FUNCTION 4
Requires a controlled output-loop test after configuration restoration

APPLICATION	ENGINEERING CONTEXT
Analog command output	Applies configured analog commands through the documented Series 90-70 project.
Legacy controller support	Preserves the exact IC697ALG321 hardware entry during maintenance.
Project restoration	Restores approved output mapping without substituting another catalog number.
Loop commissioning	Verifies terminal identity, configured range and controlled field response.

ACCEPTANCE DUTY
Confirm identity, interface, companion hardware, configured values and controlled functional response before release.

Engineering Precautions and FAQ

NO.	PRECAUTION
1	Verify the complete GE IC697ALG321 marking and installed revision.
2	Confirm the documented Series 90-70 rack position and compatible companion hardware.
3	Back up the approved controller, network or channel configuration before removal.
4	De-energize the system and follow the current manufacturer service procedure before handling hardware.
5	Label every field, communication, common, shield and protective-ground connection.
6	Do not substitute a neighbouring catalog number without documented engineering approval.
7	Restore the exact configuration and verify normal module and system diagnostics.
8	Complete a controlled model-specific functional test before production release.

QUESTION	ANSWER
What is GE IC697ALG321?	GE Fanuc identifies IC697ALG321 as a Series 90-70 analog output module.
Which controller family uses GE IC697ALG321?	It belongs to the Series 90-70 controller family.
Which configuration release added GE IC697ALG321?	GE Fanuc lists it in CIMPLICITY Control Version 1.1 hardware configuration support.
Why must the full GE IC697ALG321 catalog number be retained?	The project must use the exact hardware entry rather than a neighbouring analog-module identity.

Related Products on Apter Power

MODEL	APTER POWER PAGE
Siemens 39RTMCAN-16207-61-10	View Siemens 39RTMCAN-16207-61-10
Siemens 39RTMCAN-16207-61-11	View Siemens 39RTMCAN-16207-61-11
Siemens 39RTMCAN-16207-61-13	View Siemens 39RTMCAN-16207-61-13
Siemens 39SAMCAN-16133-71-04	View Siemens 39SAMCAN-16133-71-04
Siemens 39SAMCAN-16133-71-13	View Siemens 39SAMCAN-16133-71-13
Siemens 39SAMCAN-16133-71-8	View Siemens 39SAMCAN-16133-71-8

FAQ, Related Products and Official Sources

QUESTION	ANSWER
What should be checked before energizing GE IC697ALG321 outputs?	Verify the installed terminal record, approved output mapping and controlled commissioning state.
What must be recorded before replacing GE IC697ALG321?	Record the complete GE IC697ALG321 marking, installed revision, system position, connections and approved configuration before removal.
What confirms successful commissioning of GE IC697ALG321?	The exact GE IC697ALG321 identity, restored configuration, normal diagnostics and a controlled model-specific functional test must all agree with the approved record.

MODEL	APTER POWER PAGE
Siemens 39SAMCAN-16133-71-9	View Siemens 39SAMCAN-16133-71-9
Siemens 39SDM024DCCBN-16101-174-8	View Siemens 39SDM024DCCBN-16101-174-8
Siemens 39VIMCCN-16171-126-3	View Siemens 39VIMCCN-16171-126-3
Siemens 39VIMCCN-16171-126-6	View Siemens 39VIMCCN-16171-126-6
Siemens 39VIMCCN-A5E00282175-07	View Siemens 39VIMCCN-A5E00282175-07
Siemens 3RN2011-1BA30	View Siemens 3RN2011-1BA30

MANUFACTURER SOURCE RECORDS

GE Fanuc CIMPLICITY Control Important Product Information - GFK-1397A, new Series 90-70 module support section

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