plcinfo@mooreplc.com | +86 18020776786

GE FANUC MODEL-SPECIFIC PRODUCT

IC697MDL650

IC697MDL650 is a GE Fanuc Series 90-70 24 Volt DC positive-logic input module. This independent manual keeps the exact model visible and summarizes product-specific information recorded for procurement and configuration review.

PRODUCT FAMILY	PRODUCT TYPE
Series 90-70	**Positive-logic input module**

Exact model configuration

CONFIGURATION FIELD	DECODED VALUE
Displayed model	IC697MDL650
Manufacturer	GE Fanuc
Product family	Series 90-70
Rated voltage	24 VDC
Input points	32 points in four isolated groups of eight
Input compatibility	Pushbuttons, switches and compatible proximity switches
Filter options	1 ms or 10 ms where supported

Application fit

- Use for Series 90-70 positive-logic input monitoring and discrete field signals.
- Keep the four isolated input groups and commons matched to the rack wiring.
- Record the configured filter time and verify proximity-switch compatibility before replacement.

PRODUCT-SPECIFIC REFERENCE	INSTALLATION NOTE
32 inputs in four isolated groups of eight 1 ms or 10 ms selectable filter 0.30 A at 5 VDC bus	Verify the Series 90-70 rack slot, group commons and filter setting before replacement. Confirm the supplied unit nameplate and terminal assembly.

MODEL-SPECIFIC ENGINEERING REFERENCE

Before ordering IC697MDL650

Use this page as a controlled procurement checklist. It does not replace the manufacturer datasheet, installation instructions or approval certificate.

Ordering limits and selected values

CONFIGURATION FIELD	DECODED VALUE
Manufacturer	GE Fanuc
Product family	Series 90-70
Product type	24 Volt DC positive-logic input module
Input points	32 points in four isolated groups of eight
Input range	-3 to +30 VDC; ON-state 13 to 30 VDC
Filter options	1 ms or 10 ms where supported
Isolation	1500 V input-to-backplane; 500 V between groups

Procurement checklist

- Confirm the complete ordering code IC697MDL650 and readable nameplate before shipment.
- Record the Series 90-70 rack slot and verify the CPU and project configuration.
- Check the 24 VDC field wiring, four isolated group commons and terminal assembly.
- Confirm the input filter setting and proximity-switch or contact input requirements.
- Retain terminal assignments and verify loop readings before enabling the process.

DIRECT SALES INQUIRY

Send the full model IC697MDL650, quantity, delivery country, and a clear nameplate or installation photo.

Sandy Lin | plcinfo@mooreplc.com | WhatsApp / Phone: +86 18020776786

Source and document status

FIELD	STATUS
Technical basis	GE Fanuc GFK-0080G, 24 Volt DC positive-logic input module reference.
Publisher	Moore Automation - independent industrial automation supplier.
Document status	Independent product manual; not a manufacturer-issued datasheet or certificate.
Important	Verify availability, revision status, compatibility, nameplate data and origin before ordering.