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GE FANUC MODEL-SPECIFIC PRODUCT

IC697BEM721

IC697BEM721 is a GE Fanuc I/O Link Interface 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	**I/O Link Interface Module**

Exact model configuration

CONFIGURATION FIELD	DECODED VALUE
Displayed model	**IC697BEM721**
Manufacturer	**GE Fanuc**
Product family	**Series 90-70**
Product type	**I/O Link Interface Module**
Link role	**Master or slave**
Master capacity	**Up to 16 slaves; 1024 inputs and 1024 outputs**
Slave capacity	**Up to 64 inputs and 64 outputs**

Application fit

- Exchange discrete I/O between an IC697 PLC and compatible Fanuc CNC devices.
- Choose master or slave operation to match the installed link architecture.
- Preserve slave order, assigned data lengths and application program blocks.

PRODUCT-SPECIFIC REFERENCE	INSTALLATION NOTE
Master or slave Up to 16 slaves; 1024 inputs and 1024 outputs Up to 64 inputs and 64 outputs	Budget 1.0 A from the 5 V bus without optical adapters, plus 0.2 A for each adapter. Installed CPU determines the permitted module count.

MODEL-SPECIFIC ENGINEERING REFERENCE

Before ordering IC697BEM721

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

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Procurement checklist

- Confirm the complete ordering code IC697BEM721 and readable nameplate before shipment.
- Identify the CPU and confirm its supported I/O Link module count.
- Record each slave position and its 32- or 64-point input/output allocation.
- Check copper spacing or the approved optical adapters for longer links.
- Plan link re-initialization after a master reset and validate each data exchange.

DIRECT SALES INQUIRY

Send the full model **IC697BEM721**, quantity, delivery country, and a clear nameplate or installation photo.

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Source and document status

Technical basis	GE Fanuc GFK-0645C, August 1997, pages 1-6; reproduced in GFK-0600F, section 66.
Publisher	Moore Automation - independent industrial automation supplier.
Document status	Independent product manual; not a manufacturer-issued datasheet, conformity certificate or calibration certificate.
Important	Verify availability, revision status, compatibility, nameplate data and regulatory requirements before ordering.