plcinfo@mooreplc.com | +86 18020776786

GE FANUC GENIUS I/O EXACT-MODEL PRODUCT

IC660BBS100

IC660BBS100 is the GE Fanuc 115 VAC/125 VDC 8-Circuit Isolated I/O Block. Eight isolated I/O circuits arranged as four isolated pairs, with failed-switch diagnostics for configured circuits.

PRODUCT FAMILY	PRODUCT TYPE
Genius I/O	**115 VAC/125 VDC 8-Circuit Isolated I/O Block**

Exact model configuration

CONFIGURATION FIELD	VERIFIED VALUE / CHECK
Displayed model	**IC660BBS100**
Manufacturer	**GE Fanuc**
Product family	**Genius I/O**
Product type	**115 VAC/125 VDC 8-Circuit Isolated I/O Block**
Circuits	**8 isolated I/O; 4 isolated pairs**
Operating voltage	**93 to 132 VAC or 105 to 132 VDC**
Output rating	**2 A per circuit**
Maximum block output	**15 A at 35 deg C; 7.5 A at 60 deg C**
Block isolation	**1500 V**
Input filter	**Selectable 10 to 100 ms**
Diagnostic distinction	**Includes failed-switch diagnostic**
Dimensions	**224.4 x 88.9 x 100.0 mm**
Weight	**1.8 kg**
Country of origin	**USA**

Application fit

- Use only for a documented 115 VAC or 125 VDC isolated I/O application on a compatible Genius bus.
- Match all eight circuit assignments, four isolated pairs, field supplies, loads and failed-switch diagnostic settings.
- Observe the published temperature-dependent block current limit and test every used circuit.

PRODUCT-SPECIFIC REFERENCE	INSTALLATION NOTE
Eight 115 VAC/125 VDC isolated circuits in four pairs with failed-switch diagnostics.	Confirm each isolated pair, AC/DC field source, current derating, filters and failed-switch diagnostics.

MODEL-SPECIFIC ENGINEERING REFERENCE

Before ordering IC660BBS100

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

CONFIGURATION FIELD	VERIFIED VALUE / CHECK
Manufacturer	**GE Fanuc**
Product family	**Genius I/O**
Product type	**115 VAC/125 VDC 8-Circuit Isolated I/O Block**
Circuits	**8 isolated I/O; 4 isolated pairs**
Operating voltage	**93 to 132 VAC or 105 to 132 VDC**
Output rating	**2 A per circuit**
Maximum block output	**15 A at 35 deg C; 7.5 A at 60 deg C**
Block isolation	**1500 V**
Input filter	**Selectable 10 to 100 ms**
Diagnostic distinction	**Includes failed-switch diagnostic**
Dimensions	**224.4 x 88.9 x 100.0 mm**
Weight	**1.8 kg**
Country of origin	**USA**

Procurement checklist

- Photograph the complete IC660BBS100 nameplate and hardware revision.
- Record Genius bus address, baud rate, terminal assignments and installed field wiring.
- Back up the applicable configuration, channel map, defaults, alarms and diagnostics.
- Verify field power, polarity, isolation, grounding, loads and protective devices.
- Commission every affected point or bus function and retain the signed test record.

DIRECT SALES INQUIRY

Send the full model **IC660BBS100**, quantity, delivery country, and a clear nameplate or installed-module photo.

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

Source and document status

Technical basis	GE Fanuc Genius I/O Discrete and Analog Blocks User's Manual, GEK-90486D-2
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.