

GENIUS I/O

Product Data Sheet

IC660BRD024C1

Redundant Source Output Block

OUTPUT CIRCUIT COUNT	NOMINAL DC VOLTAGE	OUTPUT POLARITY	BLOCKING DIODES
32	12/24 V DC	Source	Integrated

IC660BRD024C1 is a Redundant Source Output Block in the Genius I/O family. It is a 32-circuit source output block for compatible Genius Modular Redundancy configurations.

01

VERIFIED TECHNICAL DATA

Output circuit count	32
Nominal DC voltage	12/24 V DC
Output polarity	Source
Blocking diodes	Integrated
Three-controller output voting	2 out of 3
Duplex voting selections	1 out of 2 or 2 out of 2
Offline output selection	Configured default or last state
Configuration instrument	Genius Hand-held Monitor

ADDITIONAL PRODUCT DATA

Naked product size	9 x 11.2 x 22.4cm
Naked product weight	1.48kg

DOCUMENTED USE SETTINGS

Water Treatment and Wastewater Processing: Municipal Drinking Water Treatment.

Industrial Manufacturing and Production Automation: Industrial Production and Assembly.

Chemical Manufacturing and Process Production: Industrial Chemical Production.

SYSTEM COMPATIBILITY

IC660BRD024C1 belongs to the Genius I/O platform and serves as a Redundant Source Output Block. Match the complete article code and installed hardware revision before using the applicable manufacturer documentation.

PRODUCT EVIDENCE

GE Fanuc GFK-1277E, GMR output voting, chapter 3