

VERSAMAX

Product Data Sheet

IC200GBI001-JL

Genius Network Interface Unit

MODULES PER RACK	RACK CAPACITY	NETWORK INPUT DATA	NETWORK OUTPUT DATA
8 maximum	8 maximum	128 bytes per bus scan	128 bytes per bus scan

IC200GBI001-JL is a Genius Network Interface Unit in the VersaMax family. It connects a compatible VersaMax I/O station to a host controller through a Genius bus.

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VERIFIED TECHNICAL DATA

Modules per rack	8 maximum
Rack capacity	8 maximum
Network input data	128 bytes per bus scan
Network output data	128 bytes per bus scan
Discrete input memory	1024 points
Discrete output memory	1024 points
Analog input memory	128 bytes
Analog output memory	128 bytes
5 V current consumption	250 mA
3.3 V current consumption	10 mA

ADDITIONAL PRODUCT DATA

Serial bus addresses	0 to 31
Network data rates	38.4; 76.8; 153.6 kbaud
153.6 kbaud bus modes	Standard or extended
Power supply mounting	Directly on NIU
Configuration interface	Serial connection

DOCUMENTED USE SETTINGS

Chemical Manufacturing and Process Production: Industrial Chemical Production.

Electric Power and Energy Generation: Electric Power Generation Processes.

Industrial Manufacturing and Production Automation: Industrial Production and Assembly.

SYSTEM COMPATIBILITY

IC200GBI001-JL belongs to the VersaMax platform and serves as a Genius Network Interface Unit. Match the complete article code and installed hardware revision before using the applicable manufacturer documentation.

PRODUCT EVIDENCE

GE Fanuc GFK-1551Q, VersaMax Genius Network Interface Unit