IC200GBI001-BF

GE Fanuc / GE Intelligent Platforms (now Emerson) · VersaMax

VersaMax Genius network interface unit remote I/O controller

Communication

Protocol: Genius
Baud rate: 153.6 Kbaud standard/extended; 76.8 Kbaud; 38.4 Kbaud
Network topology: linear bus, stubs possible
Connector: removable connector
I/O capacity: 1024 discrete inputs and 1024 outputs; 64 analog in / 64 analog out
Number of modules: 8 per NIU/station
Redundancy: full media and hardware redundancy supported

Electrical

Supply voltage: 5 V DC (backplane)
Backplane Current Consumption: 250 mA max @ 5 V DC; 10 mA max @ 3.3 V DC

Environmental

Operating temperature: 0 to +60°C ambient
Storage temperature: -40 to +85°C
Relative humidity: 5 to 95% non-condensing
Protection rating: IP20

Physical

Dimensions (H×W×D): 85.9 × 133.4 mm (H×W; excluding power supply height)
Weight: Not available

Lifecycle

Official Emerson production status unverified; currently available in aftermarket channels (Last verified: 2026-09)