IC200MDD841-AD

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

VersaMax 24 VDC mixed discrete module, 20 inputs / 12 outputs with HSC/PWM/pulse-train capability

Digital I/O

Channels: 20 inputs / 12 outputs / 4 configurable
Input voltage: 24 VDC
Output voltage: 24 VDC
Input device voltage: 18-30 VDC, 24 VDC nominal
Load current: 0.5 A max.
Channel-to-channel isolation: No
Response time: 7 ms input / 0.5 ms output
On-state current: 3.0-8.0 mA
Off-state current: 0-0.5 mA
Input impedance: 9.6 kΩ max.
Inrush current: 2.0 A max. for 100 ms
Protection: no internal fuses

Electrical

Supply voltage: 5 V DC (backplane)
Backplane Current Consumption: 30 mA max @ 5 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): 66.8 × 110 × 50 mm (module body, excluding carrier)
Weight: Not available

Lifecycle

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