IC693MDL753F

GE Fanuc / GE Intelligent Platforms (now Emerson) · Series 90-30

Series 90-30 32-point 12/24 VDC positive logic sourcing output module, F revision.

Digital I/O

Output Points: 32, 12 to 24 VDC positive logic sourcing, four groups of eight
Output Voltage Range: 10.2 to 28.8 VDC
Output Current: 0.5 A per point, 4 A maximum per group
Isolation: 1500 V between field side and logic side; 250 V between groups
Inrush Current: 5.4 A for 10 ms
On-state Voltage Drop: 0.3 VDC
On Response Time: 0.5 ms maximum
Off Response Time: 0.5 ms maximum

Electrical

Backplane Current Consumption: 260 mA maximum from 5 V bus, with all outputs energized

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): 124 × 30 × 114 mm (single-slot I/O module, supplier-reported)
Weight: Not available

Lifecycle

Lifecycle: Legacy/obsolete in aftermarket listings; official Emerson EOS date not verified (Last verified: 2026-09)