GE VERSAMAX

Product Data Sheet

IC200MDL241

Sixteen-point 240 V AC discrete input module

DISCRETE INPUT POINTS	INPUT GROUPS	NOMINAL INPUT VOLTAGE	OPERATING VOLTAGE
16	**2 groups of 8**	**240 V AC**	**0 to 264 V AC**

GE IC200MDL241 is a Sixteen-point 240 V AC discrete input module in the VersaMax modular I/O family. Discrete input points: 16. Input groups: 2 groups of 8. Nominal input voltage: 240 V AC.

01 VERIFIED TECHNICAL DATA

Discrete input points	16
Input groups	2 groups of 8
Nominal input voltage	240 V AC
Operating voltage	0 to 264 V AC
Input frequency	47 to 63 Hz
On-state voltage	155 to 264 V AC
Off-state voltage	0 to 40 V AC
Minimum on-state current	7 mA
Maximum off-state current	1.5 mA
Backplane 5 V draw	110 mA maximum

Values follow the applicable manufacturer documents identified on page 2.

02 ADDITIONAL PRODUCT DATA

Input-to-logic isolation	250 V AC continuous; 1500 V AC for 1 minute
Group-to-group isolation	250 V AC continuous; 1500 V AC for 1 minute
On response	1 cycle maximum
Off response	2 cycles maximum
Input impedance at 60 Hz	38.5 kohm reactive, typical

03 DOCUMENTED USE SETTINGS

Sewage Treatment and Effluent Operations: Municipal sewage treatment.

Metal Forming and Heat Treatment: Metal forming operations.

Commercial Property and Campus Services: Commercial property services.

04 SYSTEM COMPATIBILITY

The IC200MDL241 belongs to the VersaMax modular I/O range. The GE Fanuc GFK-1504K manual identifies the base article as IC200MDL241 and documents discrete input points as 16. Confirm the CPU or network interface, available carrier position and correct field connection before installing it.

05 PRODUCT EVIDENCE

GE Fanuc VersaMax Modules, Power Supplies, and Carriers User Manual, GFK-1504K

AMIKON PRODUCT SUPPORT

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