VERSAMAX

Product Data Sheet

IC200MDL650F

32-point 24 V DC discrete input module

INPUT POINTS	INPUT LOGIC	NOMINAL INPUT	INPUT RANGE
32 in four groups of eight	**Positive or negative logic**	**24 V DC**	**0 to 30 V DC**

GE Fanuc IC200MDL650F is a 32-point 24 V DC discrete input module for the VersaMax platform. It provides the documented electrical, communication or control role defined for this exact article and revision.

01 VERIFIED TECHNICAL DATA

Input points	32 in four groups of eight
Input logic	Positive or negative logic
Nominal input	24 V DC
Input range	0 to 30 V DC
ON-state voltage	15 to 30 V DC
OFF-state voltage	0 to 5 V DC
ON-state current	2.0 to 5.5 mA
OFF-state current	0 to 0.5 mA
Basic response time	0.5 ms
Selectable filter	0, 1.0 or 7.0 ms

Values follow the applicable manufacturer documents identified on page 2.

02 ADDITIONAL PRODUCT DATA

Backplane current	50 mA maximum at 5 V
Isolation	250 V AC continuous field-to-logic
Revision F change	Improved latching mechanism

03 DOCUMENTED USE SETTINGS

Semiconductor and Electronics Manufacturing Sectors: Semiconductor chip fabrication across high technology manufacturing campuses.

Marine Transport and Port Infrastructure Sectors: Commercial shipbuilding and vessel repair across coastal regions.

Metals and Mineral Resource Production Sectors: Steel and nonferrous metal production across industrial sites.

04 SYSTEM COMPATIBILITY

IC200MDL650F provides the documented function of a 32-point 24 V DC discrete input module in the VersaMax platform. Match the complete article and revision with the host architecture before engineering approval.

05 PRODUCT EVIDENCE

VersaMax 24 V DC Input Modules GFK-2546

AMIKON PRODUCT SUPPORT

+86-18020776786 INFO@AMIKON.CN **AMIKONG.COM**