

PACSYSTEMS RX3i I/O

Product Data Sheet

IC694MDL660

32-point DC input module

FUNCTION 32-point DC input module	FAMILY PACSystems RX3i I/O	ORIGIN United States	WEIGHT 0.80 kg
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GE PACSystems RX3i IC694MDL660 is a 32-point DC input module for the PACSystems RX3i I/O. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Rated Voltage	24 V DC
Input Range	0 to 30 V DC
Discrete Inputs	32
Input Groups	4 isolated groups of 8
Field Isolation	250 V AC continuous
Isolation Test	1,500 V AC for 1 minute
Input Current	7.0 mA typical
On-state Voltage	11.5 to 30 V DC
Off-state Voltage	0 to 5 V DC
On-state Current	3.2 mA minimum

ADDITIONAL PRODUCT DATA

Off-state Current	1.1 mA maximum
Input Filter	0.5 to 100 ms selectable
Backplane Current	300 mA at 5 V DC
Module ID	0x058

OFFICIAL APPLICATIONS

- Body assembly and inspection cells for 32-point DC input module: Material Handling Systems
- Crushing and grinding process lines for 32-point DC input module: Safety Interlock Systems
- Stock preparation and drying sections for 32-point DC input module: Machine Control Systems

SYSTEM COMPATIBILITY

Match IC694MDL660 to the installed PACSystems RX3i I/O, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[GE official manufacturer documentation](#)

<https://www.emerson.com/automation/>

AMIKON PRODUCT SUPPORT

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