

PACSYSTEMS RX3i DISCRETE I/O

Product Data Sheet

IC694MDL645

16-point positive/negative-logic DC input module

FUNCTION	FAMILY	ORIGIN	WEIGHT
16-point positive/negative-logic DC input	PACSystems RX3i discrete I/O	United States	0.80 kg

GE PACSystems RX3i IC694MDL645 is a 16-point positive/negative-logic DC input module for the PACSystems RX3i discrete I/O. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Input Points	16
Nominal Voltage	24 V DC
Logic Types	Positive or negative logic
Input Group	1 common group
Field Supply	External or module 24 V output
Indicators	16 green point LEDs
Input Mapping	%I input status table
Compatible Devices	Switches and proximity sensors
Backplane	RX3i serial bus

- Paint shop and body transfer lines: Process Control Systems
- Ore conveying and screening stations: Plant Utility Systems
- Pulp washing and bleaching plants: Equipment Monitoring Systems

Match IC694MDL645 to the installed PACSystems RX3i discrete I/O, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[GE official manufacturer documentation](#)

<https://discreteautomation.emerson.com/>