GE Fanuc IC694MDL741

http://www.pdfsupply.com/automation/ge-fanuc/rx3i-pacsystem/IC694MDL741

Rx3i PacSystem

Output module 12/24 VDC 0.5 amps 16 points, negative logic. IC694M IC694MD IC694MDL

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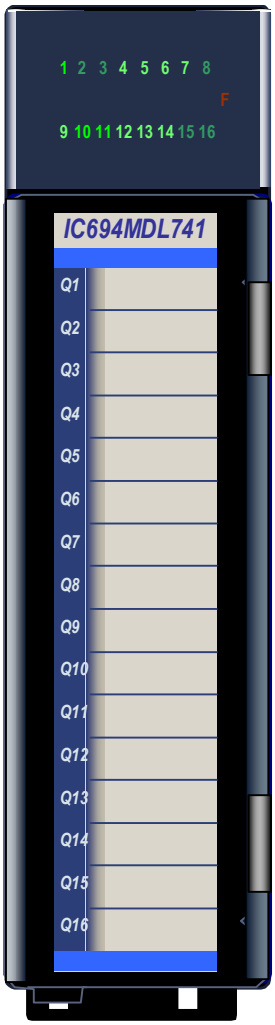
Output Module, 12/24VDC Neg. Logic 0.5 Amp, 16 Pt: IC694MDL741



The ***12/24 volt DC Negative Logic 0.5 Amp Output*** module, IC694MDL741, provides 16 output points in two groups. Each group has a common power output terminal. This output module has negative logic characteristics; it sinks current from the loads to the user common or negative power bus. Output devices are connected between the positive power bus and the output terminals. The module's output characteristics are compatible with a wide range of load devices, such as: motor starters, solenoids, and indicators. Power to operate the field devices must be supplied by the user.

Individual numbered LEDs show the ON/OFF status of each output point. There are no fuses on this module.

The blue bands on the label show that MDL741 is a low-voltage module.

This module can be installed in any I/O slot in an RX3i system.

Specifications: MDL741

Rated Voltage	12/24 volts DC
Output Voltage Range	12 to 24 volts DC (+20%, -15%)
Outputs per Module	16 (two groups of eight outputs each)
Isolation:	
Field to Backplane (optical) and to Frame Ground	250 VAC continuous; 1500 VAC for 1 minute
Group to Group	250 VAC continuous; 1500 VAC for 1 minute
Output Current	0.5 Amps maximum per point 2 Amps maximum per common
Power Consumption	110mA (all outputs on) from 5 volt bus on backplane
Output Characteristics	
Output Voltage Drop	0.5 volts maximum
Off–state Leakage	1mA maximum
On Response Time	2ms maximum
Off Response Time	2ms maximum

Refer to Appendix A for product standards and general specifications.

Field Wiring: MDL741

Terminal	*Connection*
1	Outputs 1 – 8 common (return)
2	Output 1
3	Output 2
4	Output 3
5	Output 4
6	Output 5
7	Output 6
8	Output 7
9	Output 8
10	DC +
11	Outputs 9 - 16 common (return)
12	Output 9
13	Output 10
14	Output 11
15	Output 12
16	Output 13
17	Output 14
18	Output 15
19	Output 16
20	DC +