GE Fanuc IC694MDL734

http://www.pdfsupply.com/automation/ge-fanuc/rx3i-pacsystem/IC694MDL734

Rx3i PacSystem

Output module 125VDC 1 amp 6 points isolated POS/NEG logic.
IC694M IC694MD IC694MDL

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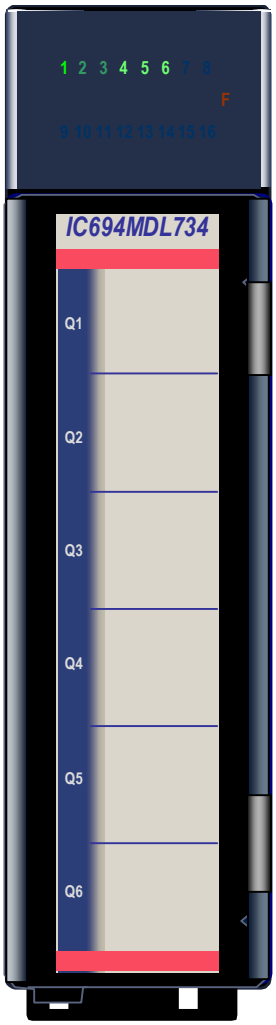
Output Module 125VDC Pos/Neg, 1 Amp, Isolated 6 Pt: IC694MDL734



The ***125 volt DC Positive/Negative Logic 1 Amp Output*** module, IC694MDL734, provides six isolated output points. Each output point has a separate common terminal. This output module can be wired to have either *positive logic* characteristics so that it sources current to the loads from the user common or positive power bus; or *negative logic* characteristics so that it sinks current from the loads to the user common or negative power bus. The 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. External fusing is recommended. Two Amp loads can be driven by wiring and driving two outputs in parallel.

Individual numbered LEDs show the ON/OFF status of each output point. There are no fuses on this module. The red bands on the label show that MDL734 is a high-voltage module.

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

Specifications: MDL734

Rated Voltage	125 volts DC
Output Voltage Range	+10.8 to +150 volts DC
Outputs per Module	6 (isolated)
Isolation:	
Field to Backplane (optical) and to Frame Ground	250 VAC continuous; 1500 VAC for 1 minute
Point to Point	250 VAC continuous; 1500 VAC for 1 minute
Output Current	1 Amp maximum per point
Output Characteristics	
Inrush Current	15.89 Amps for 10 ms
Output Voltage Drop	1 volt maximum
Off–state Leakage	1mA maximum
On Response Time	7ms maximum
Off Response Time	5ms maximum
Power Consumption	90 mA (all outputs on) from 5 volt bus on backplane

Refer to Appendix A for product standards and general specifications.

Field Wiring: MDL734

Terminal	Positive Logic Connection	Negative Logic Connection
1	Output 1	Output 1 return (DC+)
2	Output 1 return (DC+)	Output 1
3	Output 2	Output 2 return (DC+)
4	Output 2 return (DC+)	Output 2
5	No connection	No connection
6	No connection	No connection
7	Output 3	Output 3 return (DC+)
8	Output 3 return (DC+)	Output 3
9	Output 4	Output 4 return (DC+)
10	Output 4 return (DC+)	Output 4
11	No connection	No connection
12	No connection	No connection
13	Output 5	Output 5 return (DC+)
14	Output 5 return (DC+)	Output 5
15	Output 6	Output 6 return (DC+)
16	Output 6 return (DC+)	Output 6
17	No connection	No connection
18	No connection	No connection
19	No connection	No connection
20	No connection	No connection