

Product Details and Certifications

Product: 1794-IA8I

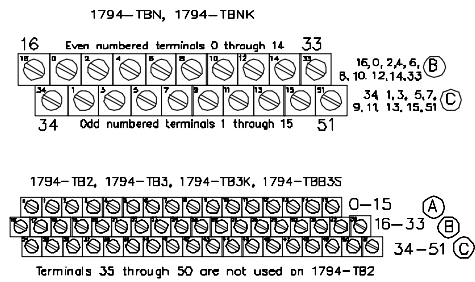
Description: Input Module, 120VAC, 8 Isolated Inputs

I/O Hardware

Digital AC Input Modules

1794-IA8I 1 Input Module, 120VAC, 8 Isolated Inputs

WIRING DIAGRAM FOR 1794-IA8I



Input Channel	1794-TB2, 1794-TB3, 1794-TB3K, 1794-TB3S		1794-TBN, 1794-TBNK	
	Input Terminals	120V ac Common L2	Input Terminals	120V ac Common L2
0	A-0	A-1	B-0	C-1
1	A-2	A-3	B-2	C-3
2	A-4	A-5	B-4	C-5
3	A-6	A-7	B-6	C-7
4	A-8	A-9	B-8	C-9
5	A-10	A-11	B-10	C-11
6	A-12	A-13	B-12	C-13
7	A-14	A-15	B-14	C-15

A- even numbered input terminals 0 thru 14 For customer input connections corresponding odd numbered 120V ac common L2 terminals 1 through 15 For customer connections from isolated power supply.

B- even numbered input terminals 0 through 14 For customer input connections

C- odd numbered terminals 1 through 15 For 120V ac L2 common connections from isolated power supply.

Auxiliary terminal strips are required to connect 120V ac L1 of each isolated power supply to the input device that it is driving.