

Product Details and Certifications

Product: 1794-OW8

Description: Digital Contact Output Modules

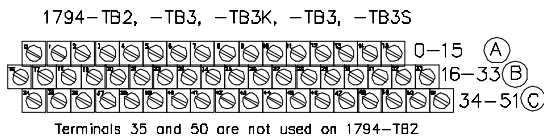
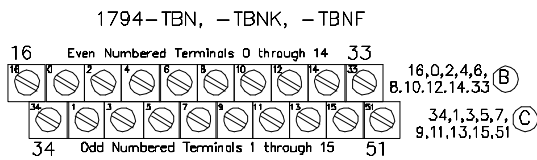
I/O Hardware

Digital Contact Output Modules

1794-OW8

1 Relay Contact Output Module, 8 Point Isolated

WIRING DIAGRAM FOR 1794-OW8



ATTENTION



Do not attempt to increase load current or wattage capability beyond the maximum rating by connecting 2 or more outputs in parallel. The slightest variation in relay switching time may cause one relay to momentarily switch the total load current.

Apply only +24V dc power to the power terminals on the terminal base unit. Make certain that all relay wiring is properly connected before applying any power to the module.

Total current draw through the terminal base unit is limited to 10A. Separate power connections to the terminal base unit may be necessary.

Output Channel	1794-TB2, -TB3, -TB3K, -TB3S Output Terminal	1794-TBN, -TBNK, -TBNF Output Terminal
0	A-0	B-0
	A-1	C-1
1	A-2	B-2
	A-3	C-3
2	A-4	B-4
	A-5	C-5
3	A-6	B-6
	A-7	C-7
4	A-8	B-8
	A-9	C-9
5	A-10	B-10
	A-11	C-11
6	A-12	B-12
	A-13	C-13
7	A-14	B-14
	A-15	C-15

A = output terminals
B = dc common terminals
C = power terminals (C-34 through C-51 for 1794-TB2, -TB3K, -TB3S; C-34 and C-51 for 1794-TB2)

B = even numbered output terminals 0-14, 24V dc common terminals B-16 and B-33
C = odd numbered output terminals 1-15; 24V dc power terminals C-34 and C-51

Connect +24V dc to C-34.
Connect +24V dc common to B-16.
Use B-33 and C-51 for daisy chaining to the next terminal base unit.