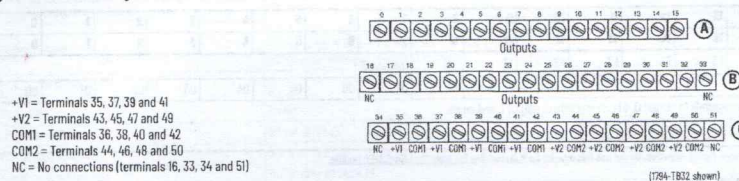


Connect Wiring for 1794-OB32P

1. Connect individual output wiring (Output 0...15) to numbered terminals on the 0...15 row (A) as indicated in Table 3.
2. Connect the associated power to the +V1 terminal (35, 37, 39, or 41) on the 34...51 row (C) as indicated in Table 3.
3. Connect the associated output common (-V1) for Output 0...15 to COM1 (terminal 36, 38, 40, or 42) on the 34...51 row (C).
4. Connect individual output wiring (Output 16...31) to numbered terminals on the 16...33 row (B) as indicated in Table 3.
5. Connect the associated power to the +V2 terminal (43, 45, 47, or 49) on the 34...51 row (C) as indicated in Table 3.
6. Connect the associated output common (-V2) for Output 16...31 to COM2 (terminals 44, 46, 48, or 50) on the 34...51 row (C).
7. If continuing power to the next terminal base, connect a jumper from terminal 35, 37, 39, or 41 (+V1) and 43, 45, 47, or 49 (+V2) on this base unit to the power terminal on the next base unit.
8. If continuing output common return to the next base unit, connect a jumper from terminal 36, 38, 40, or 42 (COM1) and 44, 46, 48, or 50 (COM2) on this base unit to common on the next base unit. See the installation instructions for the terminal base unit.

IMPORTANT Total current draw through terminal base connection is limited to 10 A. Separate power connections to each terminal base may be necessary.

Figure 3 - Connect Wiring for 1794-TB32 and 1794-TB32S**Table 3 - Wiring Connections for the 1794-OB32P Module**
Use with a 1794-TB32 or 1794-TB32S Terminal Base

Output	Output Terminal	Common	Power
Output 0	A-0	Connect common to terminals 36, 38, 40, and 42	Connect power to terminals 35, 37, 39, and 41
Output 1	A-1		
Output 2	A-2		
Output 3	A-3		
Output 4	A-4		
Output 5	A-5		
Output 6	A-6		
Output 7	A-7		
Output 8	A-8		
Output 9	A-9		
Output 10	A-10		
Output 11	A-11		
Output 12	A-12		
Output 13	A-13		
Output 14	A-14		
Output 15	A-15		
Output 16	B-17	Connect common to terminals 44, 46, 48, and 50	Connect power to terminals 43, 45, 47, and 49
Output 17	B-18		
Output 18	B-19		
Output 19	B-20		
Output 20	B-21		
Output 21	B-22		
Output 22	B-23		
Output 23	B-24		
Output 24	B-25		
Output 25	B-26		
Output 26	B-27		
Output 27	B-28		
Output 28	B-29		
Output 29	B-30		
Output 30	B-31		
Output 31	B-32		