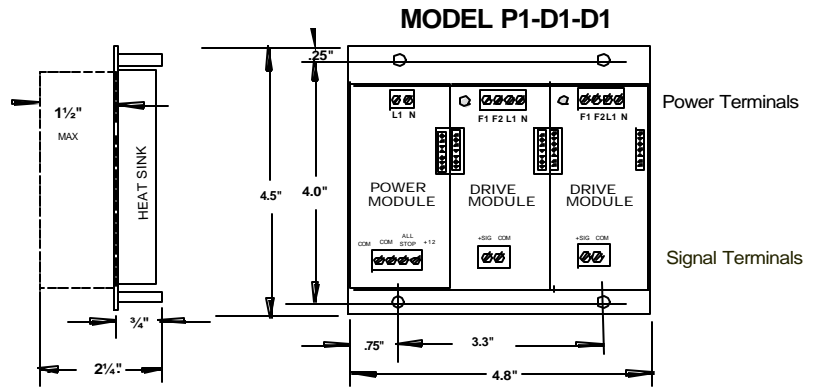
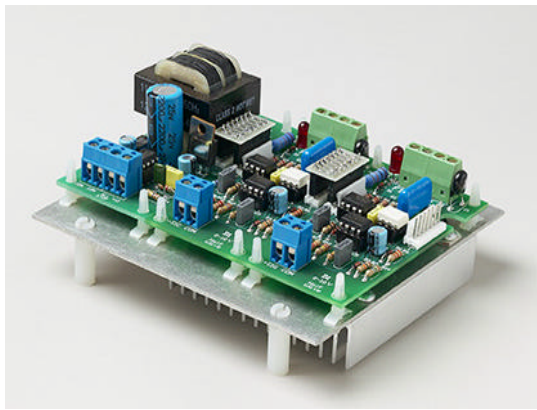


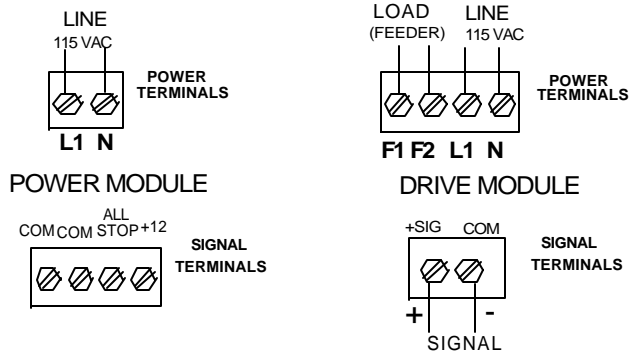
MODEL P1-D1-D1 DUAL DRIVE ASSEMBLY



SPECIFICATIONS

- LINE VOLTAGE: 100 to 125 VAC, 50/60 Hz, Single Phase
- LOAD CURRENT: 12 Amps Max, Half-Wave
- SIGNAL INPUT: 0 to 10 VDC
- INPUT IMPEDENCE: 44K
- MAXIMUM OPERATING TEMP: 140° F at maximum Load
- ALL STOP: Contact closure to Common or NPN sink (1 Ma) will disconnect power to the feeders.
- POWER AVAILABLE: +12 VDC (regulated) @ 80 Ma.
- LED FUNCTIONS:
 - LED Full on Load not Connected
 - LED Off Signal not connected
 - LED Off to Full on . Signal 0 to 10 VDC

CONNECTIONS



WIRING

1. Signal wiring may be 14 to 22 AWG, and generally unshielded if kept separate from power wiring.
2. Power Wiring Drive Module: 12 to 28 AWG. Power Wiring Power Module: 12 to 28 AWG.
3. Connect the load (Feeder) to terminals F1 and F2 on each Drive Module.
4. Connect line power to terminals L1 and N on each Drive and Power Module.
5. Connect Lo-Level signal leads. Leave unused terminals open.

NOTES

1. The Load is disconnected from the Drive when the Input Signal is reduced below 10% of the Maximum Drive Signal.
2. A 15 Amp Fuse or Circuit Breaker in series with the Line or Load will prevent damage to the module if the Load is Short Circuited.