

PB-24SM

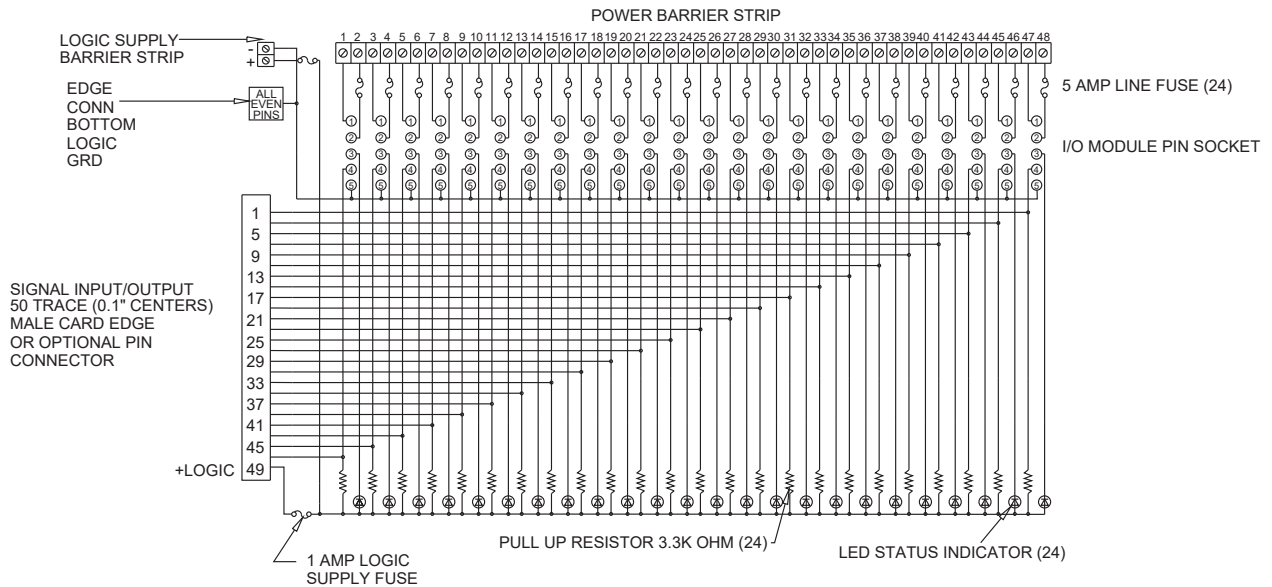
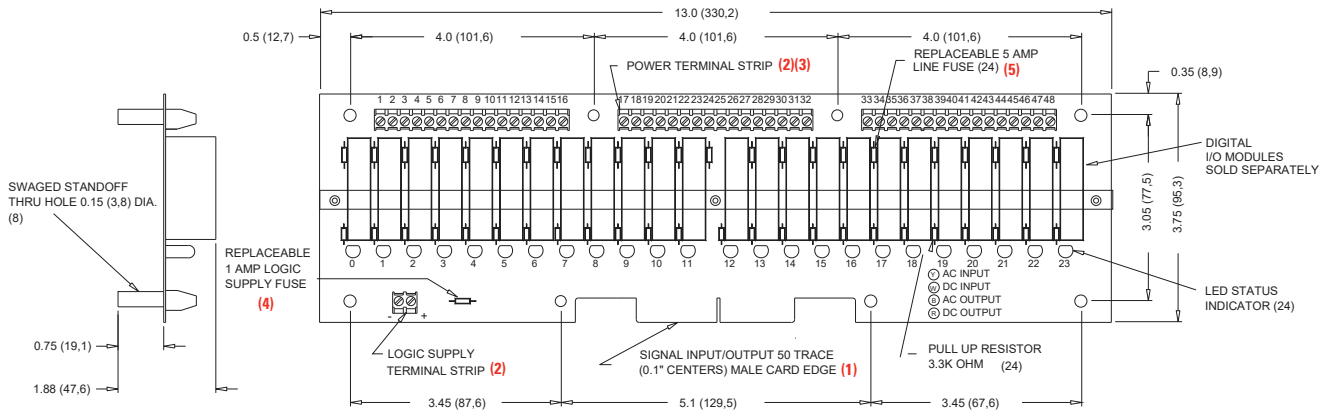
MOUNTING BOARD FOR DIGITAL I/O MODULES

Features

- Plug-compatible logic connections
- Screw terminal barrier block for load connections
- Resident pull-up resistors
- 5 amp field-replaceable fuses (LITTELFUSE #251005 or equivalent)
- LEDs indicate logic status
- All even-numbered logic connections are logic ground
- Input and output modules accepted interchangeably
- Operate with 5, 15 or 24 volt logic supplies

MECHANICAL SPECIFICATIONS

Tolerances: ± 0.02 in / 0.5 mm
 All dimensions are in: inches [millimeters]



● AGENCY APPROVALS & CERTIFICATIONS

UL E79183
CSA 38595

● GENERAL NOTES

- 1) Mating connector is Berg 66317-150 or equivalent. Specify suffix "V" for optional circuit assembly CA-50H-2B-SR or equivalent male pin connector for perpendicular-to-the-board cable connection.
- 2) 4-40 screw terminal strips accept wire sizes from 26 to 14 AWG.
- 3) Phoenix MKD51.5 5.08mm series (or equivalent) screw terminal blocks standard.
- 4) Littelfuse 251001 or equivalent.
- 5) Littelfuse 251005 or equivalent.

● WARNINGS



RISK OF MATERIAL DAMAGE AND HOT ENCLOSURE

- The product's side panels may be hot, allow the product to cool before touching.
- Follow proper mounting instructions including torque values.
- Do not allow liquids or foreign objects to enter this product.

Failure to follow these instructions can result in serious injury, or equipment damage.



HAZARD OF ELECTRIC SHOCK, EXPLOSION OR ARC FLASH

- Disconnect all power before installing or working with this equipment.
- Verify all connections and replace all covers before turning on power.

Failure to follow these instructions will result in death or serious injury.

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