

Altronix® | PD4CB - Power Distribution Module

Overview:

The PD4CB power distribution module converts a single AC or DC input into four (4) PTC protected outputs.

Specifications:

Input:

• Handles up to 28VAC/VDC.

Outputs:

- Four (4) PTC protected outputs (PTC's are rated @ 2.5 amp).
- Surge suppression.

Visual Indicators:

• Power output LED indicator.

Additional Features:

• Power ON / OFF switch.

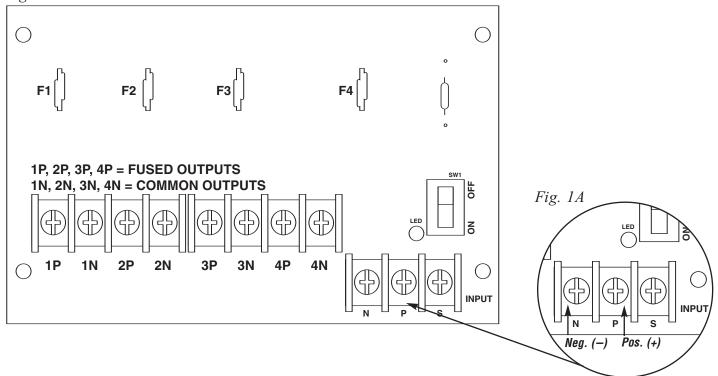
Board Dimensions (approximate):

5.25"L x 3.25"W x 1"H

Installation Instructions:

- 1. Mount PD4CB in desired location/enclosure.
- 2. Connect the desired power supply output to terminals marked [INPUT] (Fig. 1A). **Note:** If using DC voltage, left terminal is NEG. (-) and right terminal is POS. (+) (Fig. 1A).
- 3. Measure output voltage before connecting devices. This helps avoid potential damage.
- 4. Set power switch [SW1] to the OFF position.
- 5. Connect each device to terminal pairs 1 to 4, marked [1P-1N thru 4P 4N].
- 6. Set power switch [SW1] to the ON position.

Fig. 1



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