

Hass Manufacturing Company

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INSTRUCTIONS - PN 1043 POWER SUPPLY

The Model 1043 power supply converts 115 or 230 Volts AC to unregulated 12 Volts DC. The no load voltage is approximately 16 Volts DC. The full load voltage is 11.5 - 12.5 Volts, at the maximum current of 3 A.

Operation

A switch is provided on the power supply for selecting the proper line voltage. This switch is set at the factory for 115 Volts. Always plug the AC cord into a GROUNDED OUTLET EQUIPPED WITH A GROUND FAULT INTERRUPTER. The stainless steel cover is grounded, but is NOT waterproof.

The power switch is mounted on the rear panel of the power supply. Up is on, down is off.

The 12 Volt cord has 3 wires. The red and green wires are +12 Volts, while the black wire is 12 Volts Common, or ground.

Fuse Replacement

There are two fuses in the power supply. To replace a fuse, follow these steps:

Step 1. DISCONNECT AC POWER CORD.

Step 2. Remove power supply cover.

Step 3 Pry out the fuses and replace with new fuse with the SAME rating. The line voltage side fuse is a Littlefuse 312001 or equal, 1A, 250V, fast blow, size 3AG. The low voltage side fuse is a Littlefuse 312003 or equal, 3A, 250V, fast blow, size 3AG.

Warranty

Hass Manufacturing Company (HMC) warrants the power supply and cabling against defects in materials and workmanship for a period of Five (5) years from the date of original retail purchase. If you discover a defect, HMC will, at its option, repair, replace, or refund the purchase price of the product at no charge to you, provided you return it during the warranty period, transportation prepaid, to HMC. Before returning the product for warranty consideration, contact Hass Manufacturing Company for a Return Authorization Number and shipping instructions. This warranty does not apply if the product has been damaged by accident, misuse, abuse or misapplication, has been modified, or if any serial number has been removed or defaced.