



Allen-Bradley 1326AB Brake Power Supply (Cat. No. 1326AB-MOD-BPS)

Instructions

Introduction

This publication provides the instructions needed to assemble and wire the Bulletin 1326AB-MOD-BPS Brake Power Supply Module.

The module converts 120V AC to the voltage needed to power the brakes included in 1326 Servomotors.

Components supplied include:

- (1) Power Supply Module (Rectifier)
- (1) Surge Suppressor Unit

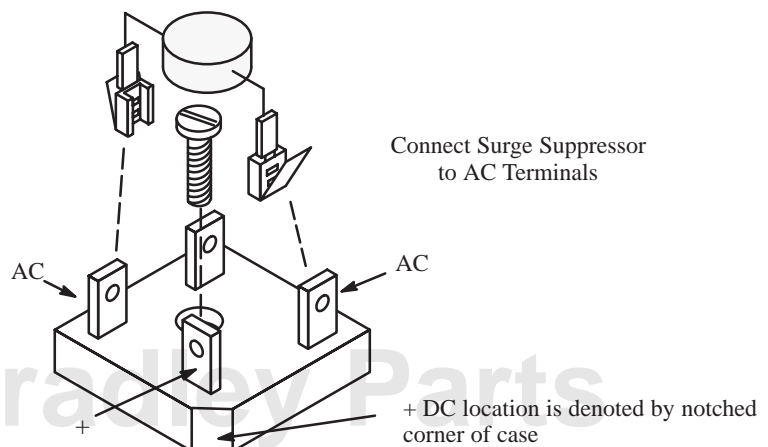
Power Supply Rating: 120V AC, single-phase, +10%, -15%
(suitable for use with 1326 servomotor brakes)

Installation



WARNING: To avoid a shock hazard, assure that all power to the motor controller, motor and 120V AC power source has been removed before proceeding with installation.

1. Mount the Power Supply Module on a clean, flat, non-heat producing surface with a 10-32 screw tightened to 26-32 lb.-in. (2.94-3.62 N-m).
2. Locate the supplied Surge Suppressor and connect it to the “AC” terminals of the Power Supply Module as shown below.



Instructions

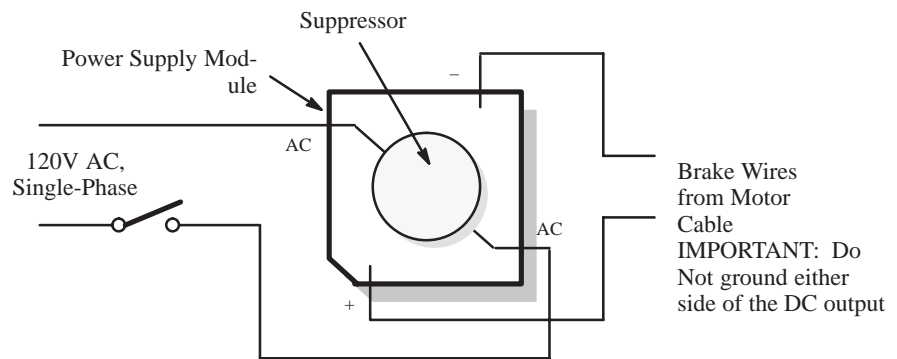
1326AB Brake Power Supply

3. Using the table below, connect the motor brake leads to the DC (+ and -) terminals of the Power Supply Module.

Cable	Power Supply Terminals	
	+	-
1326-CPCxx Wire #	7	8
1326-CPABxx Wire #	4	6

Up to 4 brakes can be connected to one power supply module. However, if independent control of multiple motors is desired, one Power Supply Module per motor must be used.

IMPORTANT: Power supply switching (on/off) must be accomplished on the AC side of the module as shown below.



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