

# MCG Surge Protection

Lit. Product No. 299-600-05

## Model DLP-37A and DLM4 Installation Instructions

### Installation Procedure:

1. Install DLM4 modules making sure that module voltage is greater than the nominal maximum system voltage.
2. Mount the DLP-37A motherboard within equipment enclosure or adjacent to equipment. Protector must be located near equipment (chassis) ground. Mounting standoffs (customer supplied) must be greater than or equal to 0.5-inch length for proper electrical spacing between motherboard and mounting surface.
3. Connect protector to ground using supplied ground wire. Important: Ground wire length must not exceed 6 inches.
4. Connect sensitive equipment to Load (Right) side of DLP-37A motherboard. Pairs must be wired as follows: Connect first pair to terminals 1 & 2, connect second pair to terminals 3 & 4, etc.
5. Connect the incoming line to the Line (Left) side of the DLP-37A motherboard. Make sure that the input pair wiring is the same as the output wiring for proper equipment function.
6. If different clamp voltages are used, make sure the correct module voltage is used with the appropriate wire pairs.

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