



# Installation Manual

## Model 10-1309 Standard Voltage Controller Power Supply

### GENERAL OVERVIEW

The Model 10-1309 Controller Power Supply is a component of a transportable video inspection system. The components of the video inspection system are mounted inside a covered aluminum transport container. This container provides protection for the equipment during transport.

#### 1. Enclosure Mounting in a Transport Container

The Model 10 -1309 controller power supply needs a minimum opening of 9 ½ inches high, 7 inches wide, by 16 inches deep. The controller power supply has four, 10-32 threaded inserts located on the right side for side of the enclosure for mounting. Refer to figure 1 for the location of the threaded inserts.

The power supply is located at the right side of the transport container and is secured to the container by four, 10-32 x 3/4 inch long fasteners.

At the left side of the power supply there are slots that provide air input for the cooling fans. At least 3 inches from the front panel place an air deflector to restrict the air coming from the fans exhaust from entering the input air slots. The transport container provides at least nine 9 square inches of opening for the fan air to exhaust.