



## Edco SHA-1201 120 VAC – 1 Phase

The Edco SHA-1201 is specifically designed for type 170 Traffic Controller cabinets that require power neutral to remain isolated from cabinet earth ground. Protection is provided both between phase-to-neutral, and neutral-to-ground.

If neutral is bonded to earth ground in the cabinet, the Edco SPA-100T unit should be considered as a cost-effective alternate to the Edco SHA-1201.

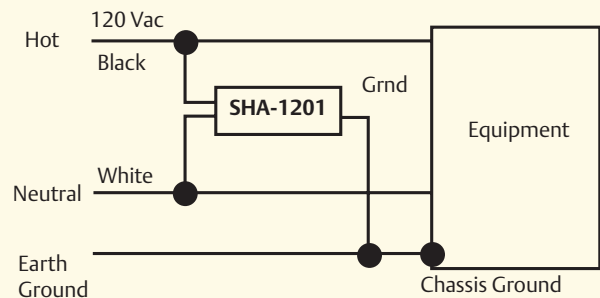
### Features

- 53 kA surge protection
- Fast response time
- Solid-state design
- Epoxy encapsulated
- 5 year warranty

### General Technical Specifications

Part Number	Edco SHA-1201
Operating Voltage	120 VAC
Clamping Voltage	395 VAC
Operating Current	NA, Parallel
Peak Surge Current	40 kA/Mode, 40 kA/Phase, 53 kA/Total
Operating Frequency	47-63 Hz
EMI Attenuation	NA
SPD Technology	MOVs
Modes of Protection	L-N, N-G
Status Indication	NA
Connection Type	Leads
Operating Temperature	-40°C to +85°C
Dimensions (Inches)	3L x 2W x 1H
Weight	6 oz

### Installation



**Caution:**  
Installation and service should be performed by qualified technicians or service personnel only.

### Mounting

