



Edco SPA-303 120 VAC Load Relay

The Edco SPA-303 is a three circuit protective device intended for use on traffic control load relay outputs. The protector is furnished with three leads and a ground stud.

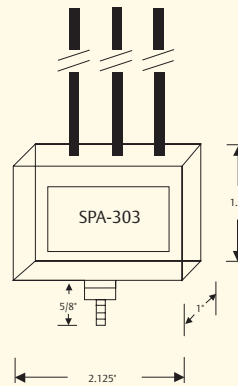
Features

- Convenient mounting/grounding stud
- 5 year warranty
- Compact size

General Technical Specifications

Part Number	Edco SPA-303
Operating Voltage	120 VAC
Clamping Voltage	395 VAC
Operating Current	NA
Total Peak Surge Current	39 kA
Operating Frequency	47-63 Hz
EMI Attenuation	NA
SPD Technology	MOVs
Status Indication	NA
Connection Type	Leads
Operating Temperature	-40°C to +85°C
Dimensions (Inches)	1.5H x 1W x 2.125L
Weight	5 oz

Mounting



Caution:
To prevent shock hazard, this product should never be ungrounded (bolt disconnected from ground) when power is applied to leads.



Edco MPA-303 Series Modular Output File Protector

The Edco MPA-303 Series is a modular device intended for use on traffic control load relay outputs. The Edco MPA-303-9 unit will protect six output circuits. The Edco MPA-303-6 unit will protect four output circuits.

The Edco MPA-303-9 is designed for any traffic controller cabinet equipped with 9 position, 5.08mm spacing sockets wired in line with load relay outputs. The Edco MPA-303-6 is designed for 6 position, 5.08mm spacing sockets.

Features

- Modular design for 6 and 4 output circuits
- 5 year warranty
- Fits 6 and 9 position, 5.08mm spacing sockets

General Technical Specifications

Part Number	Edco MPA-303 Series	Connection Type	6 or 9 position 5.08mm Euroblock
Operating Voltage	120 VAC	Operating Temperature	-40°C to +85°C
Clamping Voltage	340 VAC	Dimensions (Inches, Module only)	2.0H x 0.7W x 2.0L
Operating Current	NA	Weight	2 oz
Total Peak Surge Current	26k (6 pos), 39k (9 pos)		
Operating Frequency	47-63 Hz		
EMI Attenuation	NA		
SPD Technology	MOVs		
Status Indication	NA		

Caution:

This product could become excessively hot and rupture in the rare event of power line conditions or surge that exceed its rated operating specification. Appropriate precautions should be exercised. High voltages are present on electrical termination. Unit should be serviced by qualified personnel only.