

**Specification Status: Released**

**Electrical Rating**

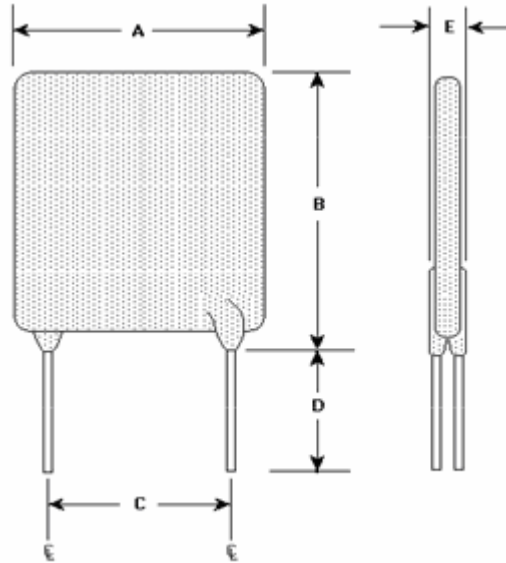
**Voltage: 32 V<sub>DC</sub> MAX**  
**Current: 100 A MAX**

Insulating Material:  
Cured, Flame Retardant Epoxy Polymer

Lead Material:  
18 AWG Tin Plated Copper

**Part Marking:**

- Manufacturer's Mark and Voltage
- Part Identification
- Lot Identification (can be on back)



**TABLE I. INSTALLATION ENVELOPE DIMENSIONS:**

	A		B		C		D		E	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm:	--	23.5	--	27.9	9.4	10.9	7.6	--	--	4.0
in*:	--	(0.93)	--	(1.10)	(0.37)	(0.43)	(0.30)	--	--	(0.16)

\*Rounded off approximation

**TABLE II. PERFORMANCE RATINGS:**

I HOLD RATED CURRENT	CURRENT RATINGS		INITIAL RESISTANCE VALUES		TIME TO TRIP	R <sub>a</sub> MAX	TRIPPED-STATE POWER DISSIPATION
	AMPS AT 25°C HOLD	AMPS AT 25°C HOLD   TRIP	OHMS AT 25°C				
10.0	10.0	20.0	MIN	MAX	SECONDS AT 25°C, 50 A MAX	OHMS AT 25°C MAX	WATTS AT 25°C TYP
			0.0060	0.0105	15	0.016	7.0

Reference Documents: PS400, PS300 (reference for R<sub>1</sub> MAX)  
Precedence: This specification takes precedence over documents referenced herein.  
Effectivity: Reference documents shall be the issue in effect on the date of invitation for bid.  
CAUTION: Operation beyond the rated voltage or current may result in rupture, electrical arcing or flame.

**Materials Information**

ROHS Compliant

ELV Compliant

Pb-Free



**SUPERSEDED**  
**NOT the LATEST REVISION**