

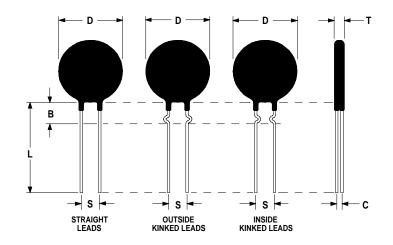
DATA SHEET

Part Number: SL32 0R230

Ordering Different Lead Types:

Inside Kinked Leads	Not Available
Outside Kinked Leads	Use -B after Ametherm's part #

For example: to order an inside kinked lead use part number <u>SL32 0R230 -**B**</u>



Electrical Specifications:

Resistance @ 25°C	$0.25~\Omega \pm 25\%$
Max Steady State Current Up to 65°C	30.0 A
Max Recommended Energy Rating (Joules)	100.0 J
Actual Failure Point of Instantaneous Energy (Joules)	200.0 J
Resistance @ 100% of Max Current	0.008Ω
Resistance @ 50% of Max Current	0.018 Ω
Body Temperature @ 100% Current Rating	190 °C
Dissipation Constant	45.4mW/°C
Thermal Time Constant	194 seconds
Material Type	"A"
Max Recommended Capacitance @ 120/240/440 VAC	6900μF/1730μF
	/500µF

Mechanical Specifications:

D	$30.0 \pm 2.5 \text{ mm}$	
T	$5.0 \pm 1.0 \text{ mm}$	
Lead Diameter	$1.0 \pm 0.1 \text{ mm}$	
S	$7.8 \pm 2.0 \text{ mm}$	
L	$38.0 \pm 9.0 \text{ mm}$	
Straight Leads	$5.0 \pm 1.0 \text{ mm}$	
Coating Run Down		
В	$9.35 \pm 0.85 \text{ mm}$	
С	$3.82 \pm 1.0 \text{ mm}$	

UL File Number: #E209153 Revision Date: March 19, 2003

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