

Phoenix **Thermal** Supply

Mica Strip Heater Construction Specifications

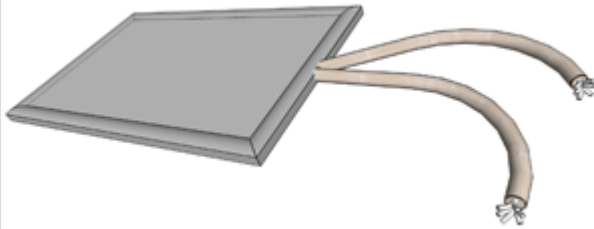
Widths	3/4" to 4 feet
Lengths	2.5" to 8 feet
Volts	6 volts to 480 volts
Maximum watt density	40 watts per square inch
Sheath material	Aluminized steel, standard Stainless steel, optional

To see the different termination options, please contact our sales engineers

Options

- Stainless steel braid for flexibility
 - Button terminals
- Stainless steel conduit for maximum lead protection
- Right angle exit available on any construction
- Dual voltage and 3 phase construction
 - Spring guard upon request
 - Built in thermocouple
 - Euro plug
 - Terminal box
 - Ground wire construction
 - Custom mounting holes
 - Ceramic terminal covers

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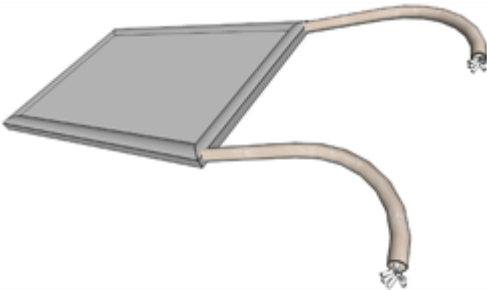


Order Type SL1

Fiberglass Leads out same end center.

10" leads standard.

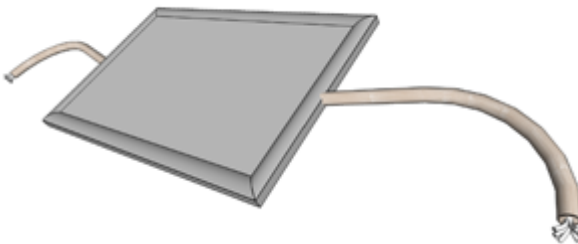
Leads rated to 850°F



Order Type SL2

Leads out same end edge

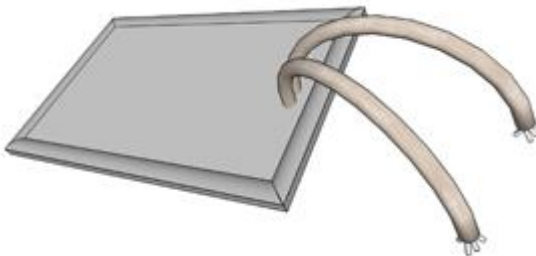
1/2" sleeving at exit



Order Type SL3

Leads out opposite ends

1/2" sleeving at exit



Order Type SL4

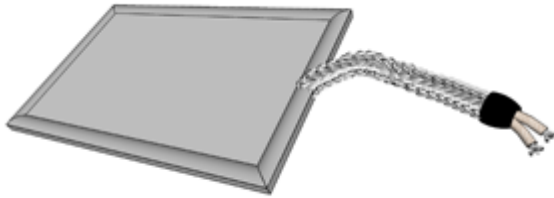
Leads out at top of heater

Brass eyelet where leads exit sheath

1/2" sleeving at exit

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Order Type SB1



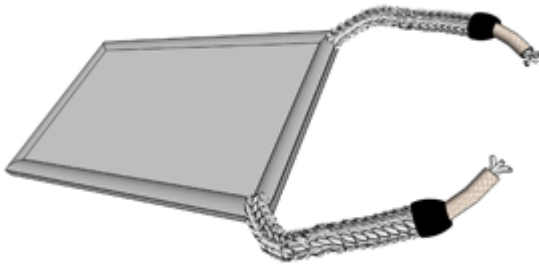
Stainless Steel Braid offers a combination of flexibility and abrasion protection

Leads out same end center

Specify Braid length

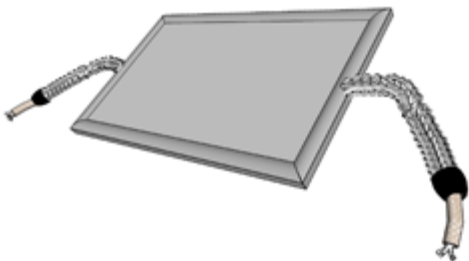
Leads are 2" longer than braid

Order Type SB2



Leads out same end edge

Order Type SB3



Leads out opposite ends

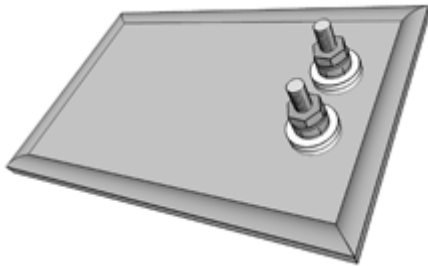
Order Type SB4



Leads out top of heater

Brass eyelet where leads exit the sheath

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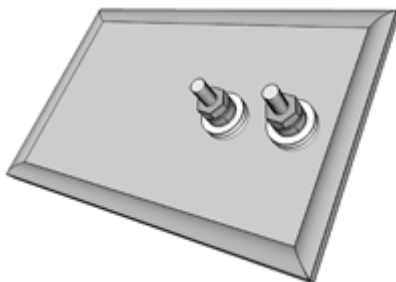


Order Type SN1

Post terminals vertical

Minimum width 1.5"

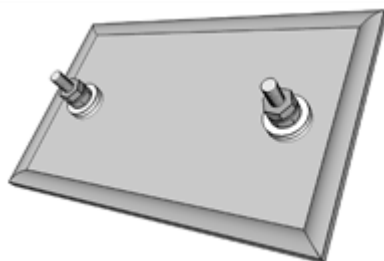
For spacing standard location



Order Type SN2

Post terminals parallel

Minimum width 1.5"

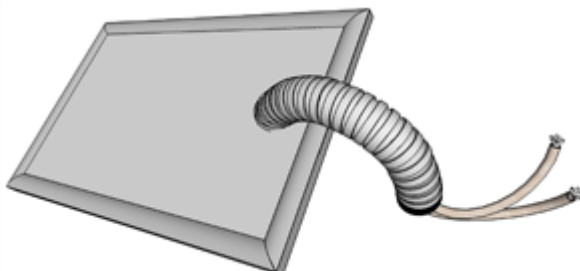


Order Type SN3

Post terminals opposite ends

Minimum width 1"

1/2" sleeving at exit



Order Type SC4

Stainless Steel Conduit offers the outmost abrasion protection

Leads exiting out top side of sheath

Leads are 2" longer than conduit