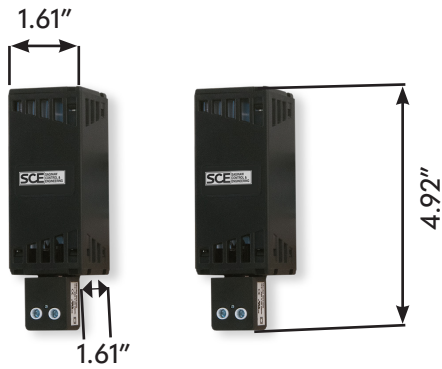
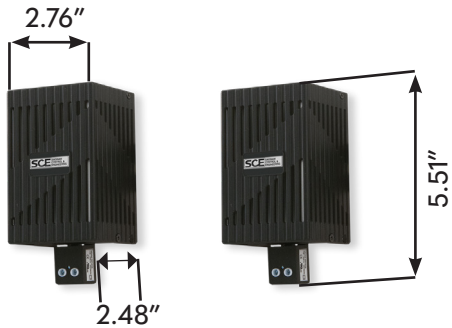


TOUCH SAFE HEATERS

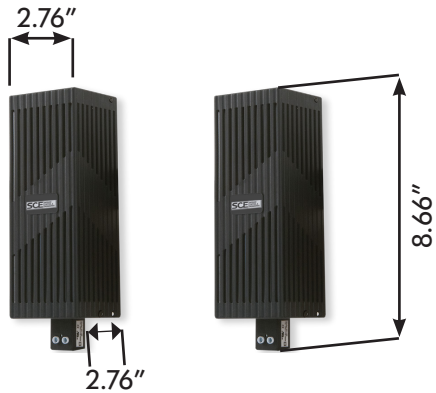
SCE-TSH25 & SCE-TSH50



SCE-TSH75 & SCE-TSH100



SCE-TSH150



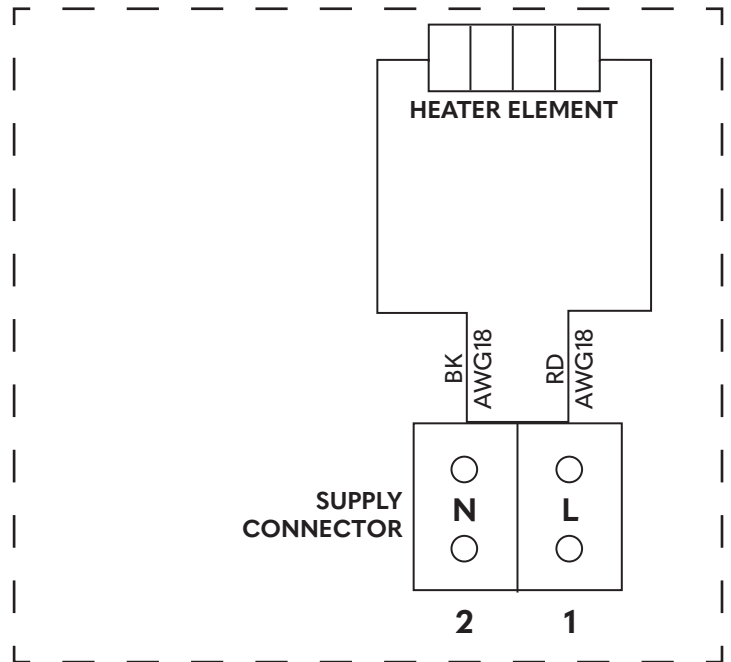
MODEL SELECTION:

- Determine the surface area of the enclosure in square feet.
- Select the Touch Safe Heater unit from the chart based on square feet of the enclosure.
- Units should be installed in the lower quarter of the enclosure.
- When enclosure width is greater than height, two smaller units will heat the area more efficiently than one larger unit.

SURFACE AREA EQUATION:

$$2[(\text{Height} \times \text{Width}) + (\text{Height} \times \text{Depth}) + (\text{Width} \times \text{Depth})] \div 144$$

CIRCUIT DIAGRAM



NOTES

- All heaters are delivered with a DIN rail Clip 1.37".
- Maximum Surface Temperature on casting: 80C/176F.
- 4.75" Minimum Thermal Safety gap required above or to side of this device.

FT ² AREA	TSH-25	TSH-50	TSH-75	TSH-100	TSH-150
0 - 8	One				
9 - 16	One				
17 - 24		One			
25 - 32		One			
33 - 40			One		
41 - 48			One		
49 - 56			One		
57 - 64			One		
65 - 72				One	
73 - 80				One	
81 - 88					One
89 - 120					One