

STRIP HEATERS—3 TERMINALS/3 HEAT

TH and STTH Series



TH-15/120V shown
smaller than actual size.

STTH-2307 shown
smaller than actual size.

- ✓ 1½" (3.8 cm) Wide
- ✓ Rugged, Reliable
Premium Quality
- ✓ 400 to 3000 Watt
- ✓ CSA Certified

Three terminals split the total rated wattage into two equal circuits. By using a three-heat switch, ¼, ½ or full wattage may be obtained. Use the two equal circuits in parallel to obtain full wattage.

SPECIFICATIONS

Sheath Material: Chrome Steel
Max Sheath Temp: 649°C
 (1200°F)
Power: 120 or 240 Vac

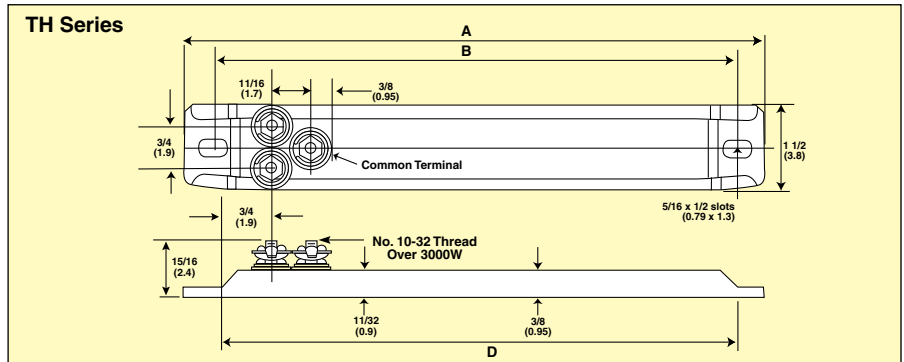
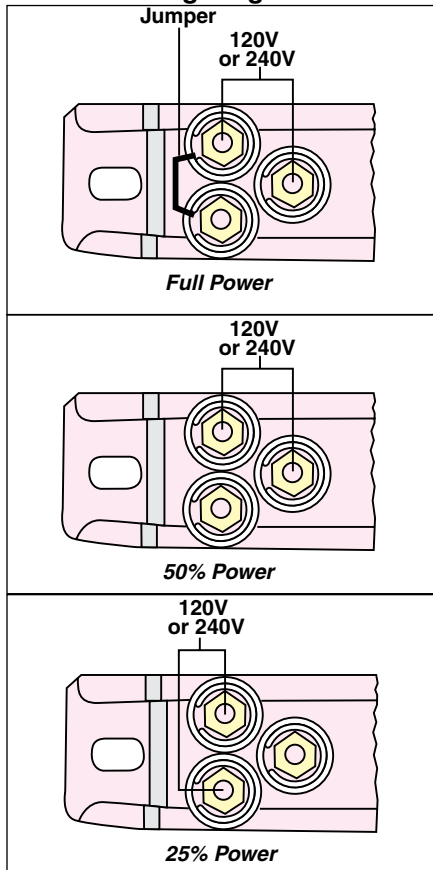
STRIP HEATERS



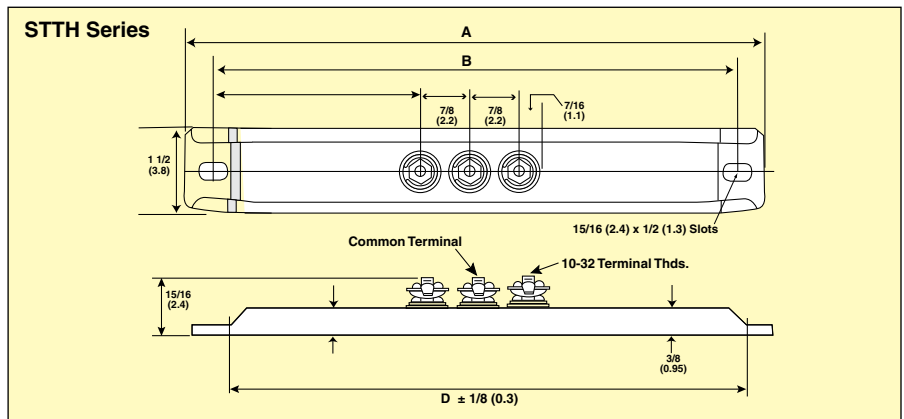
TH-15/120V shown much smaller than actual size.

STTH-2307 shown much smaller than actual size.

Wiring Diagrams



Dimensions: inches (cm)



To Order

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A	B	D	Watts	W/in ²	Model No.	Wt. (lb)
TH Series						
10½ (27)	9½ (24)	9 (23)	400	17	TH-10/120	0.75 (0.3)
12 (30)	11 (28)	10½ (27)	500	17	TH-12/*	0.88 (0.4)
15¼ (39)	14½ (37)	13¾ (35)	750	18	TH-15/*	1.13 (0.5)
17¾ (45)	16¾ (43)	16¾ (42)	1000	20	TH-18/*	1.38 (0.6)
23¾ (60)	22¾ (60)	22¼ (57)	1250	17	TH-24/*	1.38 (0.6)
30½ (77)	29¾ (75)	28 (71)	1500	16	TH-30/*	2.38 (1.08)
35¾ (91)	34¾ (88)	33¾ (85)	1750	15	TH-36/*	2.88 (1.3)
42½ (108)	41¾ (105)	40 (102)	1500	11	TH-43/*	3.38 (1.5)
42½ (108)	41¾ (106)	40 (102)	2000	15	TH-431/*	3.38 (1.5)
47¾ (122)	46¾ (119)	45¾ (115)	1700	11	TH-48/*	3.70 (1.7)
47¾ (122)	46¾ (119)	45¾ (115)	2250	14	TH-481/*	3.70 (1.7)
53¾ (137)	52¾ (134)	51¾ (130)	2000	11	TH-54/*	4.12 (1.9)
53¾ (137)	52¾ (134)	51¾ (130)	2500	14	TH-541/*	4.12 (1.9)
63¾ (162)	62¾ (160)	61¾ (156)	2250	10	TH-64/*	4.85 (2.2)
63¾ (162)	62¾ (160)	61¾ (156)	3000	13	TH-641/*	4.85 (2.2)
71¾ (183)	70¾ (180)	69¾ (176)	2500	10	TH-72/*	5.65 (2.6)
71¾ (183)	70¾ (180)	69¾ (176)	3000	13	TH-721/240	5.65 (2.6)
Type STTH						
23 (58)	22 (56)	21½ (55)	750	12	STTH-2307	1.38 (0.6)
23¾ (60)	22¾ (60)	22¼ (57)	1000	15	STTH-2401	1.38 (0.6)

* Designate voltage, i.e., insert "120" for 120 Vac or "240" for 240 Vac. Those model numbers containing /120 or /240 are only available in that voltage.

† To determine maximum allowable watt density, visit us online.

Ordering Examples: TH-36/120, 3 terminal 120V, strip heater.

STTH-2307/240V, 3 terminal 240V strip heater.