

CERAMIC STRIP HEATERS



SPECIFICATIONS

- Max. Temperature = 1200°F
- Max watt density = 75 W/linear inch.
120 if 2 sides in contact with part
- Maximum Wattage: 120 Watts per inch of heated length,
75 if only one side is in contact.
- 1½" wide, 5/16" or 3/8" thick, up to 72" long
- 5/16" x ½" mounting slots (center/center
= overall length - 3/4
- Maximum Voltage: 300V standard,
480V special
- Maximum Amperage (Leads) = 12 amps
- Maximum Amperage (Terminals) = 20 amps

OPTIONS

- S/S Braided leads for flexibility
- Button terminals
- S/S conduit for maximum lead protection
- Right angle exit available on any style
- Dual voltage and 3 phase construction
- Spring guard upon request
- Built in thermocouple
- Europlug
- Terminal box
- Ground wire construction
- Custom

CONSTRUCTION STYLES



SN1 - TABS - Post Terminals - Parallel - One Side



Part#	Thick	Watts	Volts	Length (OAL)	Style
CST37-060E	3/8"	150	120	6"	SN1
CST37-060F	3/8"	150	240	6"	SN1

SN3 - TABS - Post Terminals - Both Sides



Part#	Thick	Watts	Volts	Length (OAL)	Style
CST37-080G	3/8"	150	120	8"	SN3
CST37-120M	3/8"	250	240	12"	SN3
CST37-120N	3/8"	500	240	12"	SN3
CST37-237G	3/8"	750	240	23.75"	SN3
CST37-350F	3/8"	750	240	30.50"	SN3
CST37-358D	3/8"	1000	240	35.87"	SN3

SN4 - TABS - Post Terminals - Offset - One Side



Part#	Thick	Watts	Volts	Length (OAL)	Style
CST37-075A	3/8"	150	120	7.5"	SN4
CST37-075B	3/8"	200	240	7.5"	SN4
CST37-080C	3/8"	150	120	8"	SN4
CST37-080D	3/8"	150	240	8"	SN4
CST37-080E	3/8"	250	120	8"	SN4
CST37-080F	3/8"	250	240	8"	SN4
CST37-105E	3/8"	250	120	10.5"	SN4
CST37-105F	3/8"	250	240	10.5"	SN4
CST37-105G	3/8"	400	120	10.5"	SN4
CST37-105H	3/8"	400	240	10.5"	SN4
CST37-120H	3/8"	350	120	12"	SN4
CST37-120J	3/8"	350	240	12"	SN4
CST37-120L	3/8"	500	240	12"	SN4
CST37-140J	3/8"	300	120	14"	SN4
CST37-140K	3/8"	300	240	14"	SN4
CST37-140L	3/8"	500	120	14"	SN4
CST37-140M	3/8"	500	240	14"	SN4
CST37-152A	3/8"	500	240	15.25"	SN4
CST37-178C	3/8"	375	120	17.87"	SN4
CST37-178D	3/8"	500	120	17.87"	SN4
CST37-178E	3/8"	500	240	17.87"	SN4
CST37-178F	3/8"	750	120	17.87"	SN4
CST37-178G	3/8"	750	240	17.87"	SN4
CST37-195A	3/8"	500	240	19.50"	SN4
CST37-195B	3/8"	750	240	19.50"	SN4
CST37-210A	3/8"	500	240	21"	SN4
CST37-210B	3/8"	750	240	21"	SN4
CST37-237B	3/8"	500	120	23.75"	SN4
CST37-237C	3/8"	500	240	23.75"	SN4
CST37-237D	3/8"	750	240	23.75"	SN4
CST37-237E	3/8"	1000	120	23.75"	SN4
CST37-237F	3/8"	1000	240	23.75"	SN4
CST37-255C	3/8"	500	120	25.50"	SN4
CST37-255D	3/8"	500	240	25.50"	SN4
CST37-255F	3/8"	750	240	25.50"	SN4
CST37-255G	3/8"	1000	240	25.50"	SN4
CST37-267D	3/8"	700	240	26.75"	SN4
CST37-267F	3/8"	1000	240	26.75"	SN4
CST37-305D	3/8"	750	240	30.50"	SN4
CST37-335C	3/8"	750	240	33.50"	SN4
CST37-358B	3/8"	1000	240	35.87"	SN4
CST37-358C	3/8"	1500	240	35.87"	SN4
CST37-385D	3/8"	1500	240	38.50"	SN4
CST37-425C	3/8"	1500	240	42.50"	SN4
CST37-478A	3/8"	2250	240	47.87"	SN4

