

Description

NOVA Space heater is an economical and reliable source of heat, widely used in the control panel, switchgear cubicle, main distribution board, control boxes and etc. When it is in use, normally it should be combined with other products such as electric fan, thermostat or hygostat. Heat element is a mica strip heater and the flat resistance ribbon generates heat over a broad area. To get the best result of the heater, the space heater shall be install at the bottom side of the cubicle or the lowest part of the control panel.

The NSH02 series space heater is rugged and modern design to fulfill the function of heating. The body of the heater is made of aluminum which forming in heat sink style for better heat dissipation.

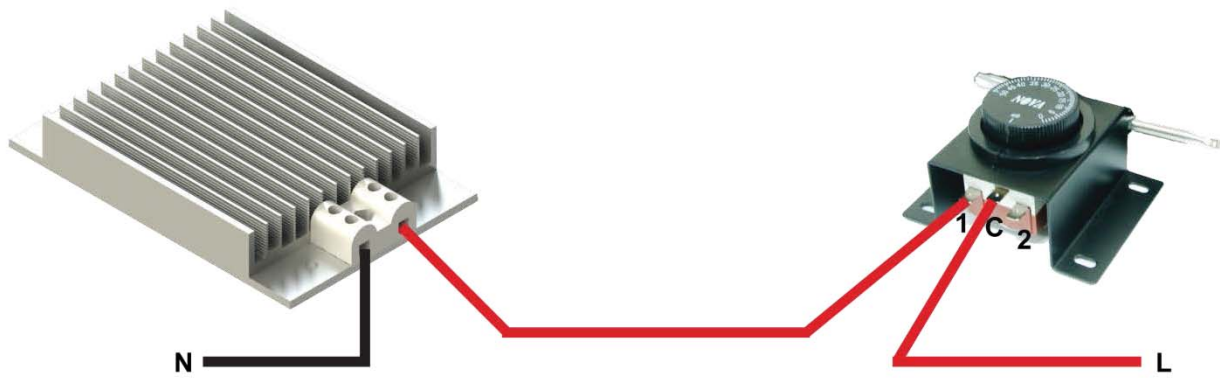
Features

- ✓ Flexible thin, lightweight heater enable wide range of application and contributes to size and weight saving.
- ✓ Construction provides temperature capability between 100°C to 300°C
- ✓ Good transfer temperature.
- ✓ Corrosion resistance
- ✓ Supply voltage range 195 Vac – 245 Vac
- ✓ Insulation resistance >500MΩ
- ✓ Resistance tolerance ±10%
- ✓ Dielectric strength 2,000 Vac
- ✓ Life span >5,000 hrs

Specification

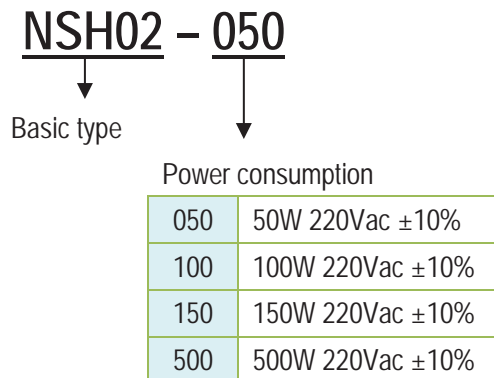
Model	NSH02 - 050	NSH02 - 060	NSH02 - 100	NSH02 - 150	NSH02 - 500
Power (W)	50	60	100	150	500
Resistance (Ω)	968	806	484	322	97
Working temp. (Max.15 min)	90°C	100°C	145°C	180°C	300°C
Dimension (L x W x H) ; mm.	155 x 100 x 23.5	155 x 100 x 23.5	155 x 100 x 23.5	155 x 100 x 23.5	200 x 105 x 26.5

Application



Wiring sample

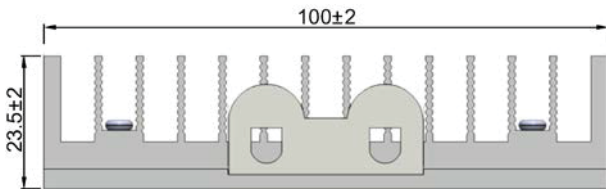
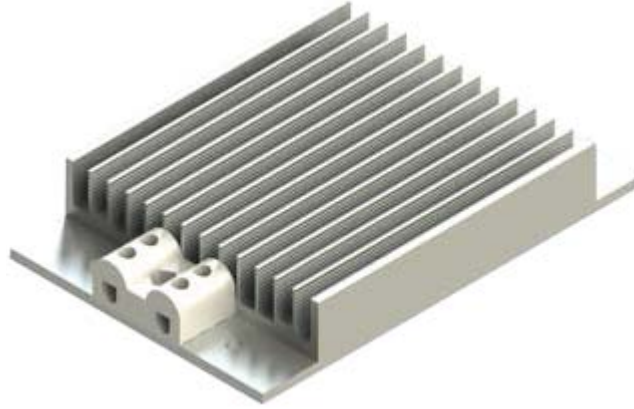
Product Coding



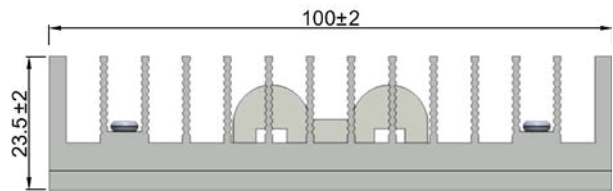
HEATER & HEATER CONTROLLER

Dimension

- Model (A) (50W – 150W)



Front view



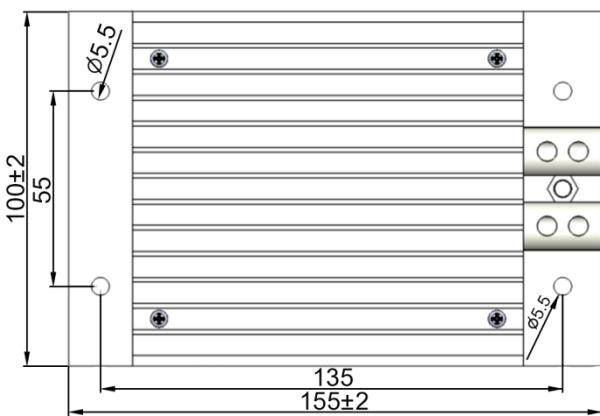
Rear view



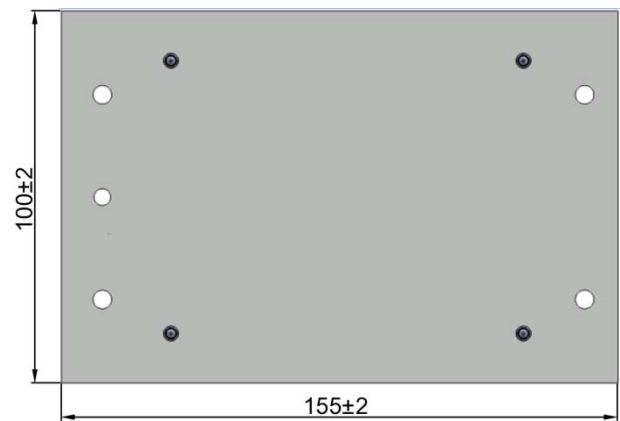
Left view



Right view



Top view

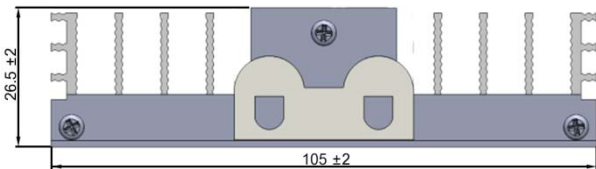


Bottom view

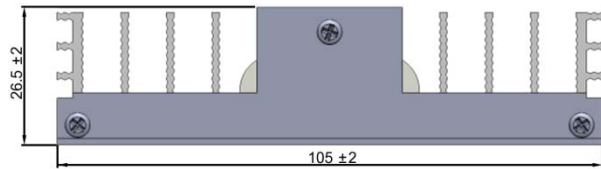
HEATER & HEATER CONTROLLER

Dimension

- Model (B) (500W)



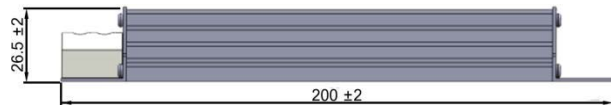
Front view



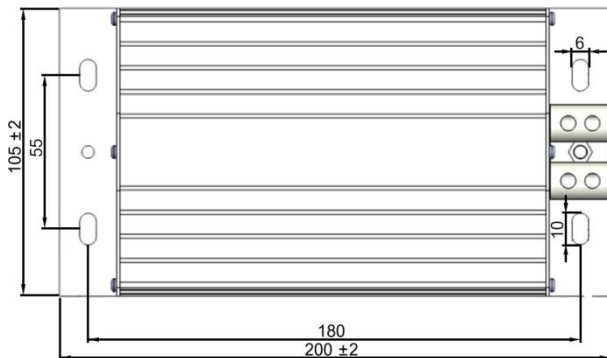
Rear view



Left view



Right view



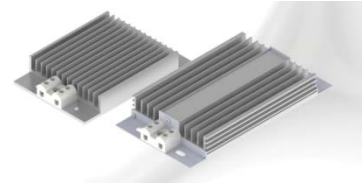
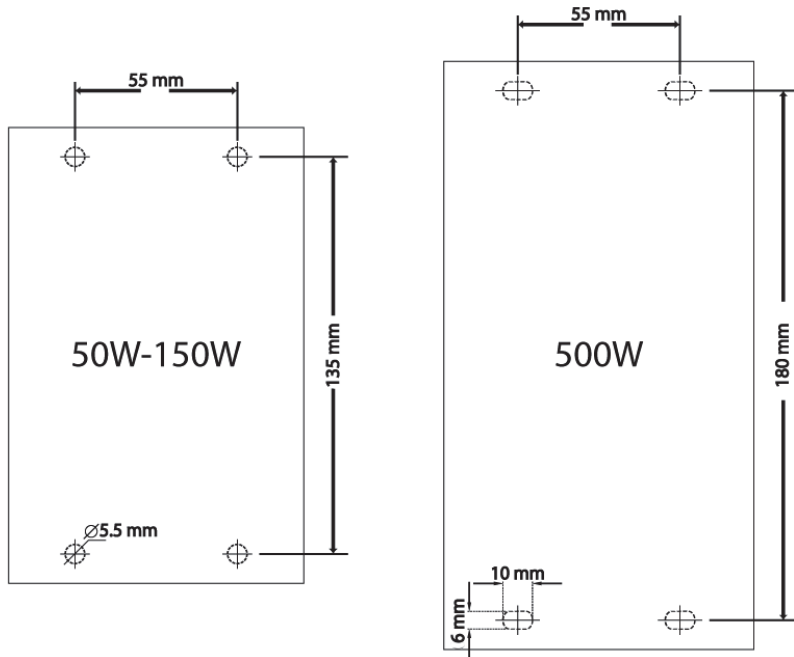
Top view



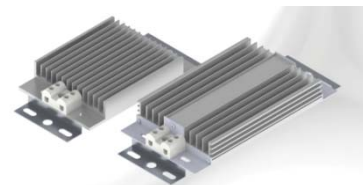
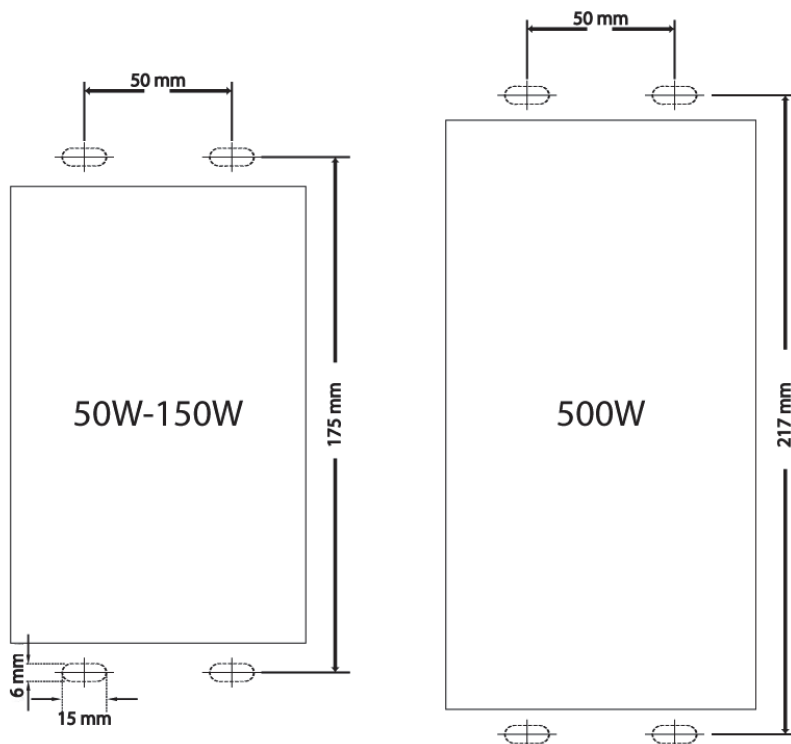
Bottom view

Cutout

Without stand



With stand



HEATER & HEATER CONTROLLER