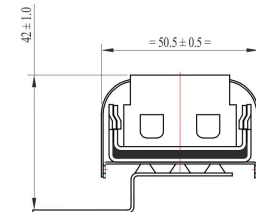
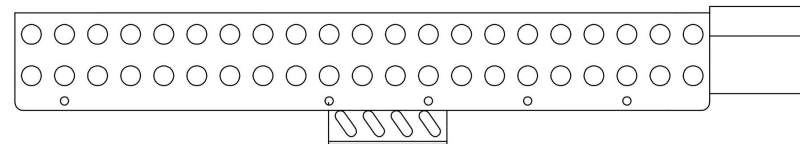


TECHNICAL DATA

| | |
|----------------------|--|
| Heating Element | Invariable Resistor |
| Heating Body | Anodized Extruded Aluminium |
| Cover Body | CED Coated Mild Steel |
| Tolerance on Watts | ± 5 % max @ Rated Voltage. |
| Di-electric Strength | 2 kV for 1 minute |
| Storage Temperature | -20 to 100 °C |
| Connection | 2 Way Porcelain Connector |
| Terminals | Suitable for AWG 12 (2.5 mm²) wires |
| Mounting | Through 2 Nos. 6.5 Ø mm Holes in Bracket |
| | Through 1 No. 6.5 x 22.5 mm Holes in Bracket |
| Protection Type | IP20 |



INSTALLATION

- Heater should be mounted horizontally or vertically in lower area of enclosure to achieve optimum air circulation (connection wire must be on the side or below to avoid warming up of the wire)
- Keep distance of atleast 50 mm on each side of the heater
- Use APT brand Thermostats for precision temperature control

! Attention! Hot Surface! Do not touch during operation

RATINGS & DIMENSIONS

| Sl. No. | TOTAL LENGTH (mm) | WATTAGE (at 24/ 48/ 110/ 120/ 220/ 230/ 240/ 250 V) | Sl. No. | TOTAL LENGTH (mm) | WATTAGE (at 24/ 48/ 110/ 120/ 220/ 230/ 240/ 250 V) |
|---------|-------------------|---|---------|-------------------|---|
| 1 | 150 ± 1 | 50, 60 & 80 | 3 | 210 ± 1 | 150 |
| 2 | 180 ± 1 | 30, 40, 100 & 120 | 4 | 240 ± 1 | 180 & 200 |

| | | | | |
|-------------------------------|---|----|---|----------------------------|
| MATERIAL AS STATED | APT CONTROLS & APPLIANCES PRIVATE LIMITED Maharashtra State, INDIA. | | | |
| FINISH NATURAL | ALL DIMENSIONS ARE IN mm | | PRODUCT: PANEL SPACE HEATER Mk II B MIDDLE FIXING TYPE WITH PERFORATED COVER | |
| UNSPECIFIED TOLERANCES ± 1.00 | DRAWN BY | yk | FOR: ENCLOSURES & PANELS Rev. 0 | |
| | APPD. BY | | DATE 26/02/2015 | SCALE Not to Scale DRG.NO. |