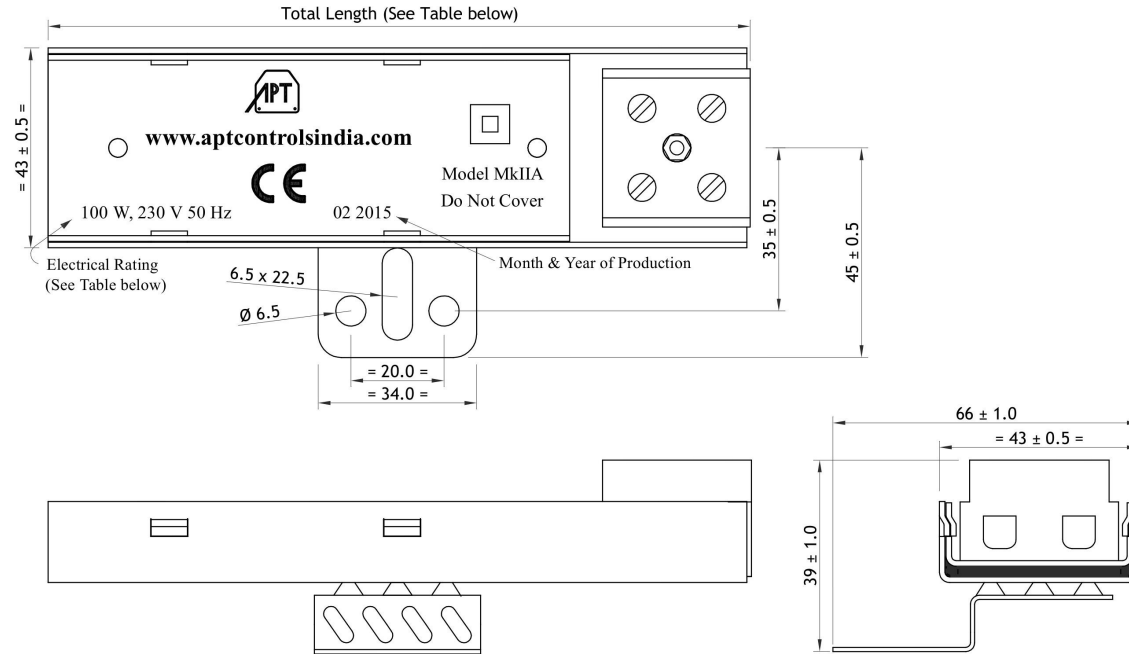


TECHNICAL DATA

Heating Element	Invariable Resistor
Heating Body	Anodized Extruded Aluminium
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 mm ²) 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


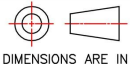
RATINGS & DIMENSIONS

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



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

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