

## HEATER

HEATEC Series

Sell sheet

**HEATEC**

### Certificates

- UL and cUL recognized, File Number E515368
- CE Compliant

### Application

Provides protection from condensation and low temperatures in Control Panels, Electronic Enclosures, Hydraulic and Pneumatic machinery

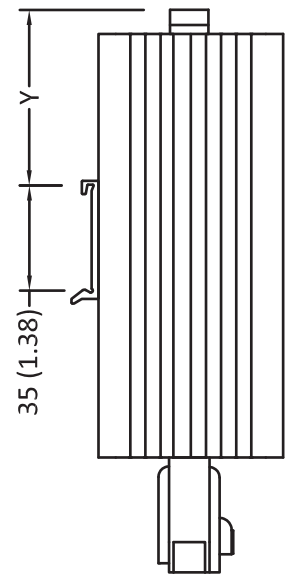
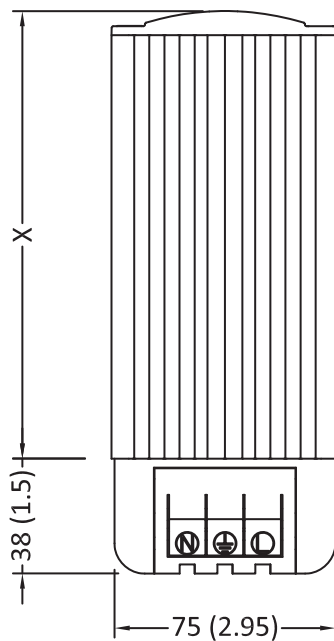
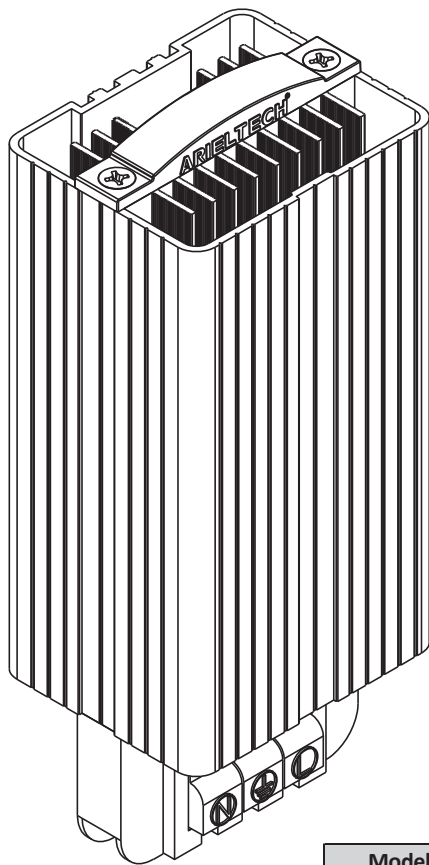
### Features

- Safe, Reliable and consistent heat for long periods by means of PTC (Positive Temperature Coefficient) heater
- Highly efficient and low profile
- Connects easily with push connectors for 3 wires. From AWG 20 to AWG 16 (0.5 - 2.5 mm²).
- Built in safety feature prevents overheating
- Used with Normally Closed Thermostat and Hygrostat
- Black anodized aluminum housing
- Mounts easily on 35 mm DIN Rail EN 50 022
- Available in 35 Watt to 150 Watt

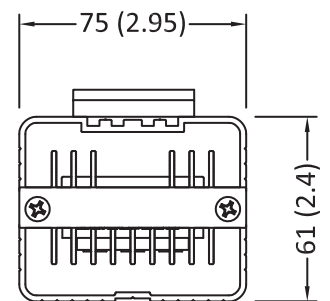
### Color

- Black





| Model No.  | X                   | Y               |
|------------|---------------------|-----------------|
| HEATEC-35  | 78±0.5 mm           | 20±1 mm         |
| HEATEC-45  | (3 1/16"±3 15/16")  | (13/16"±1/16")  |
| HEATEC-60  | 148±0.5mm           | 55±1 mm         |
| HEATEC-80  | (5 13/16"±3 15/16") | (2 3/16"±1/16") |
| HEATEC-100 |                     |                 |
| HEATEC-130 | 198±0.5mm           | 55±1 mm         |
| HEATEC-150 | (7 13/16"±3 15/16") | (2 3/16"±1/16") |



• All Dimensions : mm (Inch)

## Technical Data

| Heater     | Power* | Voltage   | Inrush Current | Dimensions                | Weight     | Max surface temp |
|------------|--------|-----------|----------------|---------------------------|------------|------------------|
| Model No.  | (WATT) | (VAC/VDC) | 110/240 VAC    | mm (Inch)                 | KG(lb)     | °C (°F)          |
| HEATEC-035 | 35     | 110-240   | 1.2 A/2.5 A    | 116x75x61 (4.57x2.95x2.4) | 0.5 (1.1)  | 90 (194)         |
| HEATEC-045 | 45     | 110-240   | 1.8 A/3.5 A    | 116x75x61 (4.57x2.95x2.4) | 0.5 (1.1)  | 95 (203)         |
| HEATEC-060 | 60     | 110-240   | 2.0 A/3.8 A    | 186x75x61 (7.32x2.95x2.4) | 0.7 (1.55) | 95 (203)         |
| HEATEC-080 | 80     | 110-240   | 2.2 A/4.2 A    | 186x75x61 (7.32x2.95x2.4) | 0.7 (1.55) | 105 (221)        |
| HEATEC-100 | 100    | 110-240   | 3.5 A/6.5 A    | 186x75x61 (7.32x2.95x2.4) | 0.7 (1.55) | 110 (230)        |
| HEATEC-130 | 130    | 110-240   | 4.0 A/ 7.0 A   | 236x75x61 (9.29x2.95x2.4) | 0.9 (2)    | 110 (230)        |
| HEATEC-150 | 150    | 110-240   | 4.8 A/8.8 A    | 236x75x61 (9.29x2.95x2.4) | 0.9 (2)    | 115 (239)        |

\* Attained values at 20°C (68 °F) ambient temperature and 240 VAC.