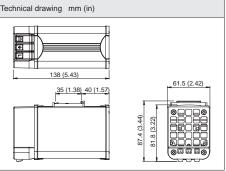


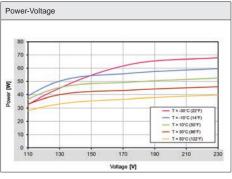
**45 WATT** 

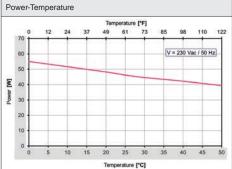
Thermal Edge PTC heaters are used for warming up the air inside enclosure, protecting electrical and electronic components from condensation and corrosion. These H series PTC heaters with screwless terminal block are available in two versions: in metal or plastic, with low surface thermal conductivity to keep safe maintenance operations.

| Appliance Class                     | I                       |   |
|-------------------------------------|-------------------------|---|
| Frequency                           | 50/60 Hz                |   |
| Max Current                         | 1.0 A                   |   |
| Operating Voltage                   | 99-264 VAC              |   |
| Rated Voltage                       | 110-240 VAC/DC          |   |
| IP Protection Degree                | IP20                    | Technical drawing mm (in)   |
| Operating Temperature               | -22 to 122 °F           |   |
| Storage Temperature                 | -40 to 158 °F           | 35 (1.38) 40 (1.57)   |
| Casing Material                     | Black Anodized Aluminum | 87.4 (3.44)   |
| Electrical Connection               | Terminal Block          | Power-Voltage   |
| Fixing System                       | DIN rail                | 80  |
| Heating Power                       | 45 W                    | 50 40 40 40 40 40 40 40 40 40 40 40 40 40                           |
| Wires Section                       | 1-2.5 mm²               |   |
| Wires Section                       | 20-16 AWG               | 110 130 150 170 15<br>Votage [V]                                    |
| UL Ambient Temperature              | 122 °F                  | Power- remperature<br>Temperature (*F)<br>0 12 24 37 49 61 73<br>70 |
| UL File Number Recognized Component | E237844                 | 60<br>50<br><b>E</b> 40   |
|                                     |                         | 30 -  |











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