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#### ANTI-CONDENSATION HEATERS "H" series

HTP080

heaters with terminal block plastic cover

> CONTACT US



Fandis 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.

| Technical data                 |                    |                 |
|--------------------------------|--------------------|-----------------|
| APPROVALS                      |                    |                 |
| Approvals                      | CE; cURus          |                 |
| PERFORMANCE                    |                    |                 |
| Heating Power                  | 80                 | W               |
| ELECTRICAL DATA                |                    |                 |
| Rated Voltage                  | 110-240            | V a.c./d.c.     |
| Operating Voltage              | 99-264             | V a.c.          |
| Frequency                      | 50/60              | Hz              |
| Max Current                    | 2.9                | А               |
| Appliance Class                | I                  |                 |
| GENERIC DATA                   |                    |                 |
| Casing Material                | Black PET UL94 V-0 |                 |
| Electrical Connection          | Terminal Block     |                 |
| Wires Section                  | 20-16              | AWG             |
| Wires Section                  | 1-2.5              | mm <sup>2</sup> |
| Fixing System                  | DIN rail           |                 |
| ENVIRONMENTAL AND THERMAL DATA |                    |                 |
| IP Protection Degree           | IP20               |                 |
| Operating Temperature          | -30÷50             | °C              |
|                                | -22÷122            | °F              |
| Storage Temperature            | -40÷70             | °C              |
|                                | -40÷158            | °F              |

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| Technical data                      |         |    |  |
|-------------------------------------|---------|----|--|
| UL DATA                             |         |    |  |
| UL File Number Recognized Component | E237844 |    |  |
| UL Ambient Temperature              | 50      | °C |  |
|                                     | 122     | °F |  |

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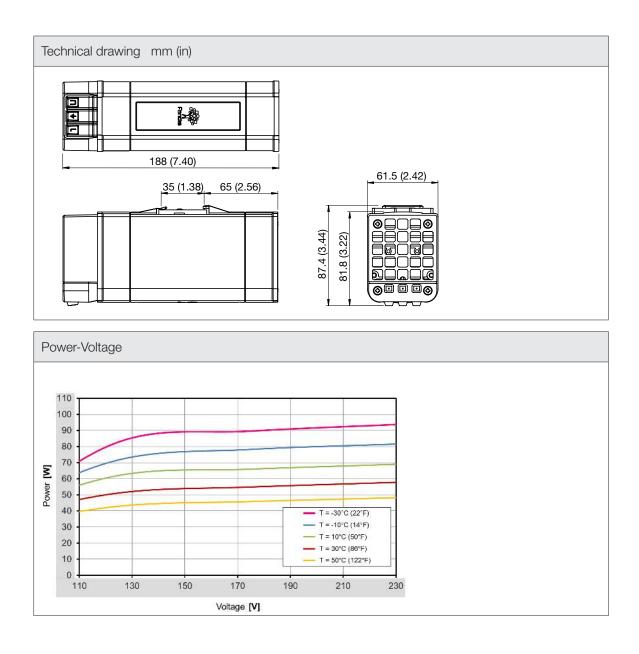


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CLIMATE CONTROL SYSTEMS



HTP080

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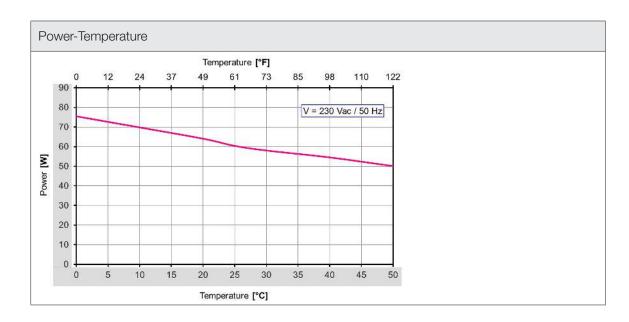


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