

FAST 6 ANTI-CONDENSATION HEATERS - 30-75W

Heaters in the FAST series are made entirely of aluminium for a maximum heat transfer and they use PTC as heating elements. PTCs are thermistors working at self-limited operating temperatures and turning heaters into fail-safe and maximum reliability devices. Thanks to a maximum surface temperature of 70°C (20°C ambient temperature), the FAST series heaters are safe to the touch. Heaters are equipped with a screw terminal for simple connection. All heaters are manufactured in accordance with IEC EN_60335-1 and they are intended for industrial use.



| AVAILABLE MODELS | | | | |
|------------------|------|-----------|-----------|-----------|
| | u.m. | F6030 | F6050 | F6075 |
| Power | W | 30 | 50 | 75 |
| Dim. LxHxP | mm. | 124x41x41 | 150x41x41 | 150x41x41 |
| Mass | kg | 0,2 | 0,3 | 0,4 |
| Max current | A | 1,0 - 1,5 | 1,0 - 1,5 | 2,0 - 2,5 |
| Fuse | A | 2 | 2 | 4 |

INSTALLATION GUIDELINES

Place the heater at the bottom of the electrical panel, to promote thermal convection. Leave a minimum distance of 150 mm between the heater and the components.

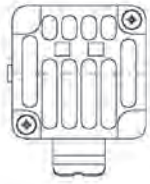
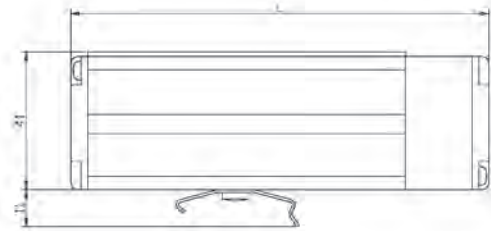
Visually check that the heater is not closed in a niche or obstructed by other components, in order to spread the heat evenly.

Avoid passing electrical cables on the surface of the heaters.

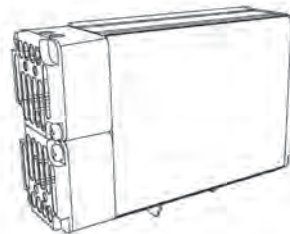
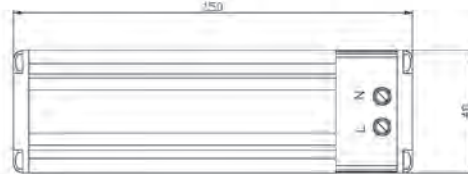
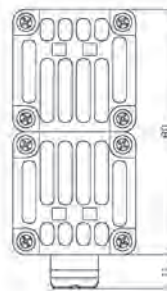
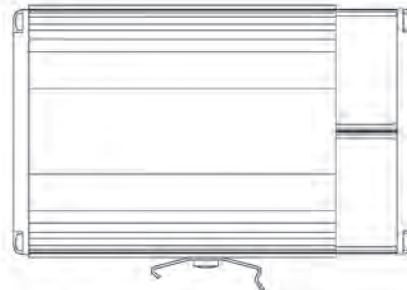
| TECHNICAL DATA | |
|-----------------------------|---------------------|
| Power range | 30 - 75W |
| Power supply | 110 - 230 Vac-dc |
| Rated insulation | 2500V @ 50Hz, 1min |
| Heating element | PTC |
| Heat-sink/plastic materials | Al 6061 / UL94 V0 |
| Protection class | II - IEC 60335-1 |
| Protection rating | IP20 |
| Max. surface temperature | 70°C @ 20°C |
| Operating temperature | -40 +60 °C |
| Storage temperature | -40 +70°C |
| Max. cable section | 2.5 mm ² |
| Mounting | 35mm DIN rail |

ANTI-CONDENSATION HEATERS - TECHNICAL DRAWINGS

FAST 6 - 35-70W



FAST 6 - 100W



WIND 3 WITH THERMOSTAT

