

NTL 407-D | 150W to 350W



Here is with spring wiring connector for fast fixing for cable, just press the connector cover, then insert cable inside of the wiring hole, then is ok. Save time and Safety.



- Pressure clamp connectors
- Dynamic heating up
- Wide voltage range
- Energy saving
- Clip fixing, Quick installation

These heaters are used in enclosures where damage from condensation must be prevented, or where the temperature may not fall below a minimum value. The aluminium profile heater body design has a chimney effect and distributes the heat evenly. The heaters are designed for permanent operation. Pressure clamp connectors save time and simplify installation.

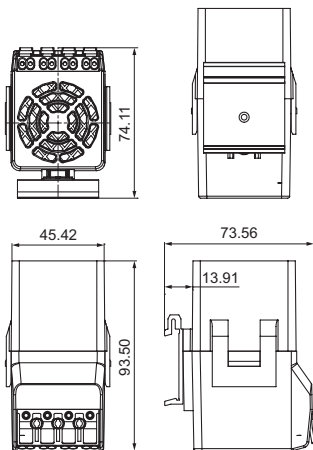
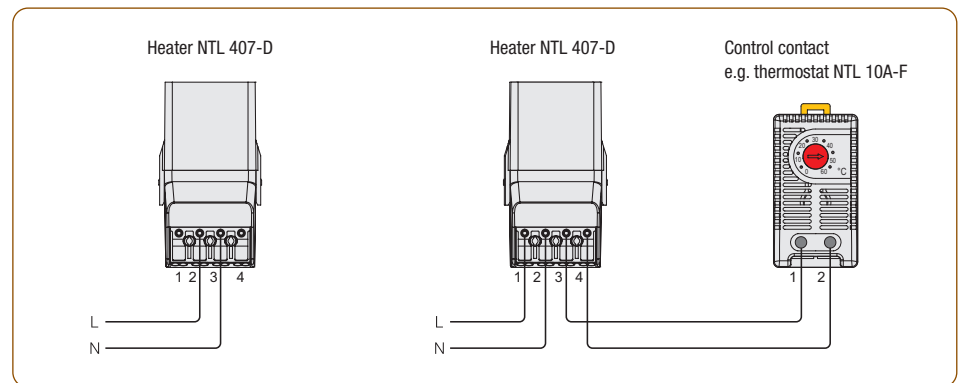
Technical Data

CE ROHS ISO9001 Patent

NTL 407-D

Operating voltage	230VAC or 120VAC
Heating element	PTC resistor - temperature limiting
Surface temperature	150W/250W: max. +50°C (+122°F), 350W: max. +65°C (+149°F) each except upper protective grille at +20°C (+68°F) ambient temperature
Axial fan, ball bearing	air flow, free flow 45m³/h (230VAC), 54m³/h (120VAC) service life 40,000h at +40°C (+104°F)
Connection	2-pole clamp max. 2.5mm², clamping screw torque 0.8Nm max.
Casing	plastic according to UL94 V-0, black
Mounting	clip for 35 mm DIN rail, EN 60715 or screw fixing (Ø5.3mm)
Fitting position	vertical airflow (air outlet up)
Operating/Storage temperature	-45 to +70°C (-49 to +158°F)
Operating/Storage humidity	max. 90% RH (non-condensing)
Protection type/Protection class	IP20 / II (double insulated)
Note	other voltages on request

Example of connection



Art. No.	Heating capacity ¹	Operating voltage	Dimensions	Weight (approx.)
407D01	150W	230VAC, 50/60Hz	94×70×52mm	0.3kg
407D02	200W	230VAC, 50/60Hz	94×70×52mm	0.3kg
407D03	300W	230VAC, 50/60Hz	94×70×52mm	0.3kg
407D04	350W	230VAC, 50/60Hz	94×70×52mm	0.3kg
407D05	150W	120VAC, 50/60Hz	94×70×52mm	0.3kg
407D06	200W	120VAC, 50/60Hz	94×70×52mm	0.3kg
407D07	300W	120VAC, 50/60Hz	94×70×52mm	0.3kg
407D08	350W	120VAC, 50/60Hz	94×70×52mm	0.3kg

¹ at +20°C (+68°F) ambient temperature