

NTL 156 | 15W to 150W



- 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.

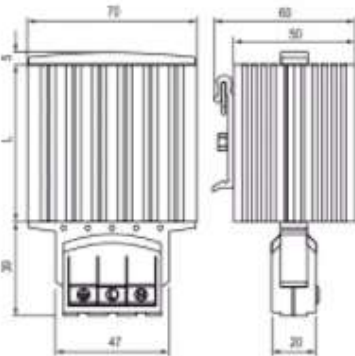
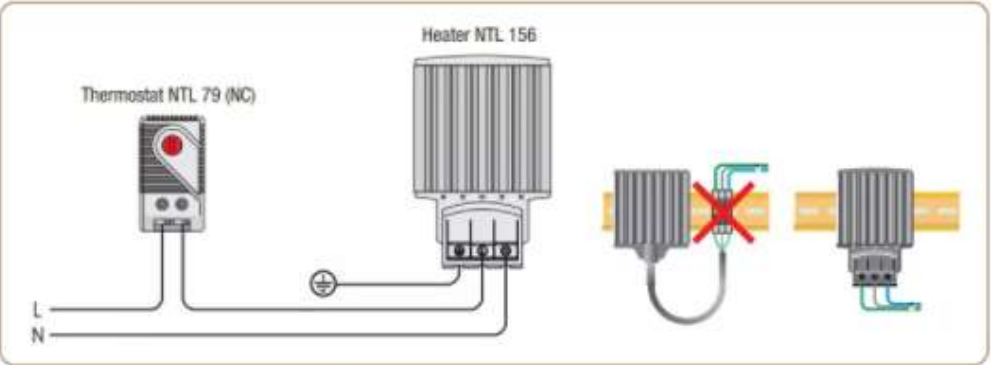
Technical Data

CE RoHS ISO9001 Patent

| NTL 156                          |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| Operating voltage                | 120-240V AC/DC <sup>1</sup> (min. 110V, max. 265V)                                                                        |
| Heating element                  | PTC resistor - temperature limiting                                                                                       |
| Heater body                      | extruded aluminium profile, anodised                                                                                      |
| Connection                       | 3 pressure clamps for stranded wire 0.5-1.5mm <sup>2</sup> (with wire end ferrule) and rigid wire 0.5- 2.5mm <sup>2</sup> |
| Connection casing                | plastic according to UL94 V-0, black                                                                                      |
| Mounting                         | clip for 35mm DIN rail, EN 60715                                                                                          |
| Fitting position                 | vertical airflow (air outlet up, connection on bottom)                                                                    |
| Operating/Storage temperature    | -45 to +70°C (-49 to +158°F)                                                                                              |
| Operating/Storage humidity       | max. 90% RH (non-condensing)                                                                                              |
| Protection type/Protection class | IP20 / I (earthed)                                                                                                        |
| Accessoires                      | screw fixing, Art. No. 09024.0-00 (1 packing unit = 2 pieces)                                                             |
| Note                             | other voltages on request                                                                                                 |

<sup>1</sup> Operating with voltages below 140V AC/DC reduces heating performance by approx. 10%.

Example of connection



| Art. No. | Heating capacity <sup>2</sup> | Length (L) | Weight (approx.) |
|----------|-------------------------------|------------|------------------|
| 860325   | 15W                           | 65mm       | 0.3kg            |
| 860326   | 30W                           | 65mm       | 0.3kg            |
| 860327   | 45W                           | 65mm       | 0.3kg            |
| 860328   | 50W                           | 65mm       | 0.3kg            |
| 860329   | 60W                           | 140mm      | 0.4kg            |
| 860330   | 75W                           | 140mm      | 0.5kg            |
| 860331   | 100W                          | 140mm      | 0.5kg            |
| 860332   | 150W                          | 220mm      | 0.7kg            |
| 156D01   | 200W                          | 220mm      | 0.7kg            |

<sup>2</sup> at +20°C (+68°F) ambient temperature