



NENUTEC is proud to offer the NTC 700 series thermostat. It features a controlled device to provide comfort control at the desired room temperature. It can use to control heating or cooling and optional with on/off switch or LED indicator. The controllers are designed for use with a variety of heating and cooling applications controlled by water valves and damper actuator.

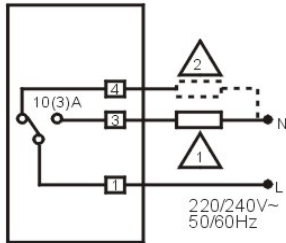
Feature

- Aesthetic Design
- Constant and close temperature differential provided by bellow-type sensor
- All slide switches for ease of operation
- Easy to wire to numbered terminals

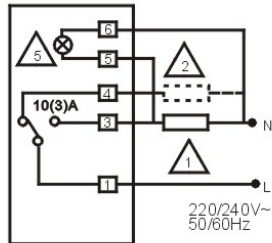
Specifications

Model Numbers	NTC701	Single Output, Cooling Only or Heating Only
	NTC702	Single Output, Cooling Only or Heating Only with LED Indicator
	NTC703	Single Output, Cooling Only or Heating Only with On/Off Switch
	NTC704	Single Output, Cooling Only or Heating Only with On/Off Switch and LED
Nominal Operating Differential	Approximately 1 K	
Range	10-30 °C Linear	
Sensing Element	Gas Bellow-type, Single-pole Double-throw Switch	
Body Material	Self-extinguishing, Molded ABS	
Finish	Off White Color	
Electrical Ratings	Thermostat	10 A Resistive, 3A Inductive, 24 to 250 V 50/60 Hz
	Switches	10 A Resistive, 3 A Inductive, 24 to 250 V 50/60 Hz
Ambient / Storage Temperature Limits	0 to 50 °C / -30 to 50 °C	
Wire Connections	Screw-down Connectors, wire size 1 mm ² or 18 AWG solid copper recommended	
Certification	CE and ISO 9000 (EN...requirements)	
Shipping Weight	0.15 kg	
Dimensions (mm)	L83 x W83 x D38 mm	

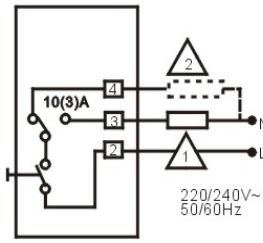
Wiring Diagram



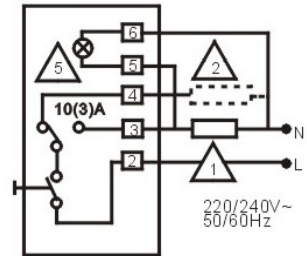
NTC701



NTC702



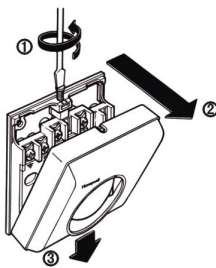
NTC703



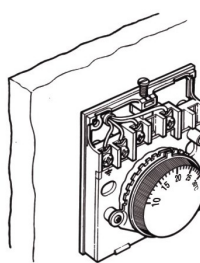
NTC704

Mounting Instruction

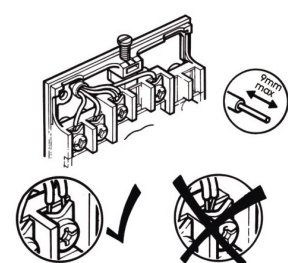
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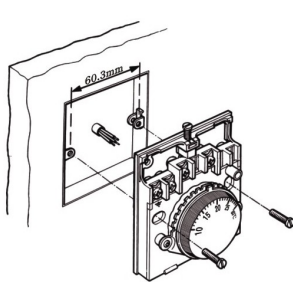
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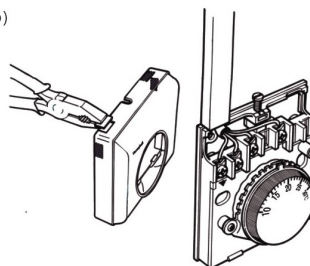
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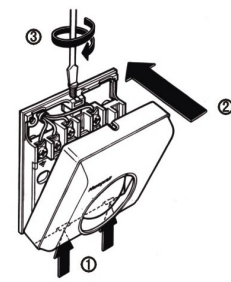
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4 (b)



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Application Overview

The NTC 700 can be use with a variety of Nenutec products for a complete HVAC solution.

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