



TN112

Thermostat with 3-Speed Fan

Voltage	230 VAC, 50 / 60Hz
Rating	2 A
Prog	Non-Programmable
System	Heat / Cool / Off
Fan	Low / Med / High / Auto
Approval	IP20, CE - EMC & LVD

FEATURES

- Heating / Cooling system
- Support two pipes system (heat or cool)
- Support four pipes system (heat and cool)
- Manual or Auto Fan 3-Speed
- °C / °F selectable
- Adjustable Span and Differential (0.5 / 1.0 / 1.5°C or 1 / 2 / 3°F)
- EEPROM memory: store all internal settings and programs
- Backlight screen

TECHNICAL SPECIFICATION

Operating supply voltage	230 VAC, 50 / 60Hz
Power output	230 VAC, 2A Max
Measuring temperature	0 – 40°C / 32-99°F
Controlling temperature	5 – 35°C / 41-95°F, 0.5°C/1°F resolution
Accuracy	±0.5°C/1°F

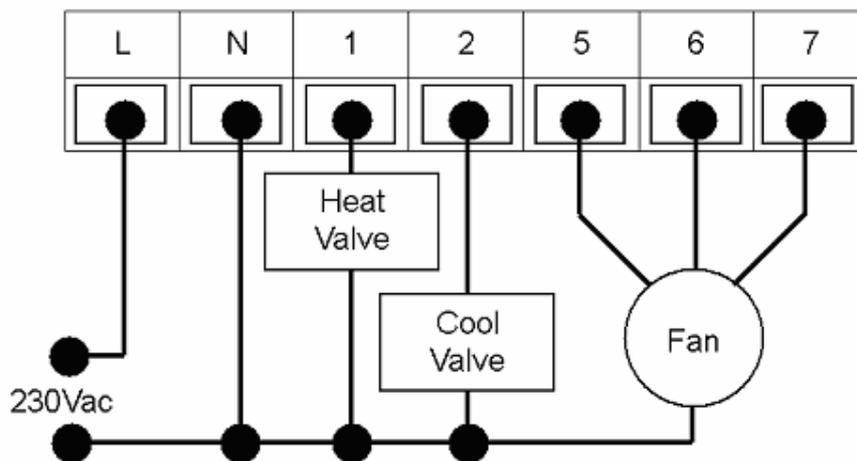
MECHANICAL SPECIFICATION

Mechanical dimension	131(L) X 88(W) X 27.2(H) mm
Mounting holes	Provided at the back of the cabinet
Mounting	Surface on wall
Wiring	Screw-fixed

ELECTRICAL INTERFACE

Symbols	Terminals
1	Heat valve / 2-pipes Valve output (230Vac)
2	Cool valve (230Vac)
5	Low speed fan (230Vac)
6	Medium speed fan (230Vac)
7	High speed fan (230Vac)
L	230Vac Live
N	230Vac Neutral

Connection for 4 pipes fan coil system:



Connection for 2 pipes fan coil system:

