



TR3100AC Series of Room Thermostats

for 2 pipe / 4 pipe fan coil units

The TR3100AC series thermostat is a stand-alone microprocessor based thermostat with LCD display. The thermostats are designed to control room temperature by way of on/off controlling the fan coil units (with or without motorized valves), air damper or electric heaters in heating, cooling and ventilation applications.

Features

- Large LCD, Luxurious appearance
- Microprocessor based
- Reliable separate power unit
- Clear back light illumination
- Time display and week day display
- Adjustable High/medium/low/Auto fan speed
- Heat / Cool selection
- Customizing available



Models and Application

TR3100AC-B: control fan coil only, It directly control the fan speed and running/stopping of fan coil units.

TR3100AC-DA : control fan coil and valve. When room temperature reaches the set-point, it will close the valve with the fan coil still running.

TR3100AC-DB : control fan coil and valve. When room temperature reaches the set-point, it will close the valve and turn off the fan coil unit.

TR3100AC-F: control motorized air damper, when temperature reaches the set-point, the air damper will be closed

Specifications

Power Consumption: < 2W

Accuracy: ± 1 °C

Power Supply: 220V AC \pm 15% 50/60Hz

Dimension: 86X86X13 MM

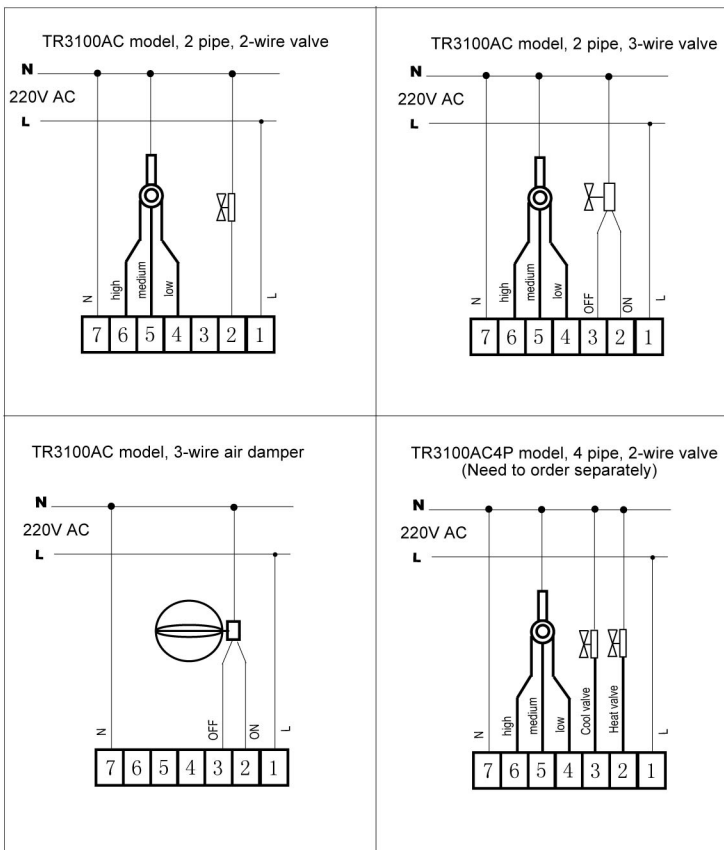
Set-Point Range: 5~35 °C

Max. Load: 400W

Housing: Anti-flammable ABS

Agency Approval: CE compliant

Wiring Example



Dimensions

