

### SP-6000

#### 概述 Overview

该RTC70.xx用于两位控制带开关输出的室内温度控制，其依靠一个放置在恒温器外部或内部的NTC传感器来控制。温控器使用其内置传感器或地板传感器获取室温，当室内温度降至设定点以下，加热器将开始工作。

The RTC70.xx is used for 2-position control with on/off output for the control the temperature by means of an NTC sensor placed externally or internally in the thermostat. the thermostat acquires the room temperature with its built-in sensor or floor sensor, and the heating contact will close when the room temperature falls below the selected setpoint.



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#### 应用 Application

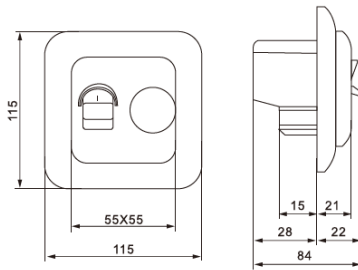
应用于水暖（地暖）采暖系统，可用于商业楼，住宅楼，轻工大厦等直接采用电加热系统的地方。

For the control of warm-water(floor)heating systems and direct electric heating systems used in Commercial buildings, Residential buildings, Light in dustrial buildings...

#### 功能特性 Afeatures

当手动打开加热开关后，LED指示灯亮。旋钮是为了方便控制加热装置输出的开与关。

LED in dicator is light when heating is onwith manual switch and knob for easy operation On/off control output for heating device

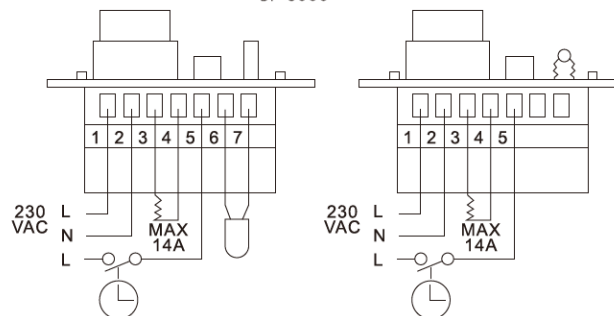


#### 技术参数 Technical Data

电压: AC230V  
 电流: 16A  
 功耗: 5W  
 温控范围: 4°C ~ 45°C  
 温度开关偏差: ± 0.5K  
 环境温度差: -5°C ~ 50°C  
 外壳防护: IP20  
 外壳材质: 热塑性橡胶, NTC探头  
 外置传感器: 线长度为3米

Voltage: AC230V  
 Output relay: 16A  
 Power consumption: 5W  
 Setting range: 4°C ~ 45°C  
 Switching differential: ± 0.5K  
 Ambient temperature: -5°C ~ 50°C  
 Protective housing: IP20  
 Housing material: self-exting uishing PC  
 Floor sensor: rubber-thermoplastic NTC sensor  
 Cable length is 3m

Mechanical Thermostat SP-6000



接线示意图 Example of connection