

HL-KZ-1101 Series Temperature Control Unit



General

HL-KZ-1101 series temperature control unit with TC 8101 PID controller and TS-P6100 temperature sensors controller are installed together to control the temperature of airflow units and air conditioning units. By using the comparing result between the measured value and preset value as well as executing PID calculation to achieve the goal of desired system temperature



Model No.

HL-KZ-1101

F=suitable for air pipe
S=suitable for water pipe



Features

- Control mode adopts intermittent control of three- position proportional integral (PI)
- By setting a changeover switch, winter/summer and manual/auto switch can be realized.
- Control box is structured to be dustproof and waterproof
- Easy installation
- Dimension of control box: standard 300*400*160 (mm)

Specifications

- Power supply: 220Vac \pm 10%, 50/60Hz
- Set point temperature: 0-40°C
- Control accuracy: \pm 1.5°C
- Control mode: PID control
- Output control signal: floating
- Environment temperature: 0°C-60°C

