

C128K- ACO Thermostat



- ▶ RADIATION CEILING SYSTEM
- ▶ WALL MOUNT THERMOSTAT
- ▶ AUTOMATIC CHANGE OVER
- ▶ OPERATES ON 24 VAC
- ▶ DEW-POINT SENSORS

- ▶ C128K- ACO operates on 24 VAC.
- ▶ Automatic change over from Heat to Cool.
- ▶ LED indicator for power ON and condensate mode.
- ▶ LED for Heat and Cool operation
- ▶ Sub base with plug-in 7 screw terminal connector.

SPECIFICATIONS:

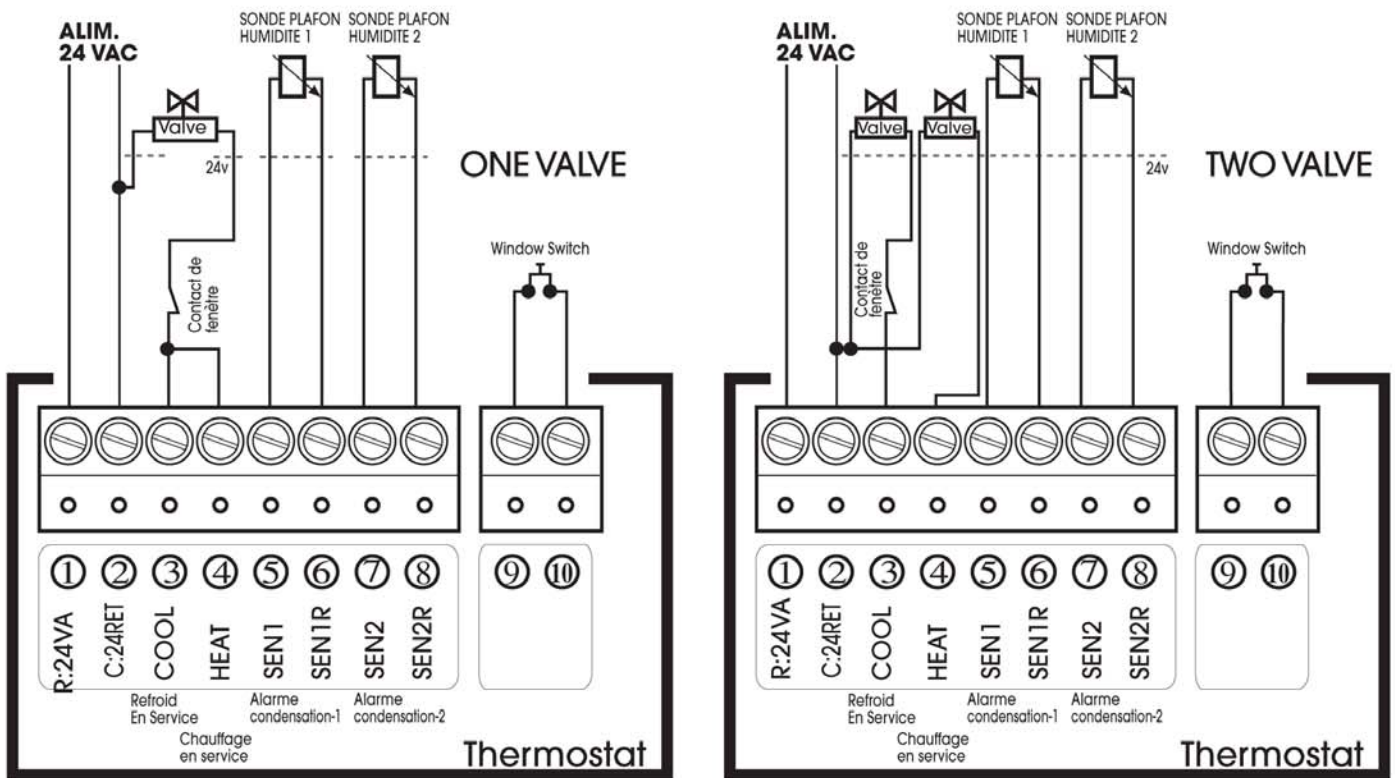
Nominal Voltage	24 VAC (50-60 HZ)
Temperature accuracy	±1°C (±2 °F)
Differential	1 °C (2 °F)
Dead band	1°C (2 °F)
Relay rating	6 AMPS
Relative Humidity	10%-90% RH
Designed and built according to	UL / CSA / IEC
Non flammable plastic	ABS – V0 94
Thermostat Dimensions	120x71x25 mm

WHEN ORDERING USE THE FOLLOWING PART NUMBER

Model	Part No.
C128K-ACO	

Radiation Ceiling Thermostat

C128K-ACO Thermostat



OPERATING FEATURES

- Nominal operating voltage 24VAC.
- Automatic change over from Cool to Heat.
- One or two water valves.
- ON/OFF operation selector.
- LED to indicate power ON and condensation mode.
- Heat - Cool mode LED indication.
- Sub base - Plug in 8 screw terminal connector.
- Panel elements description:
 - ON/OFF switch.
 - Light indicator (LED) on the left side for Power ON (Green color) and Condensation (Red color).
 - Light indication (LED) on the right side for HEAT mode (Red color) and for COOL mode (Green color).
 - Round knob for temperature setting.

INSTALLATION REQUIREMENTS

- When installing on wall with out electrical box use 15 mm X 15 mm plastic duct.
- Thermostat to be located in air-conditioned area.
 - a. Installing on internal walls only.
 - b. Minimum height 1.5 meter from the floor is required.

ADD ON OPTIONS

- Limiting of temperature range for energy saving.