

## C128FS1-MCO Thermostat

START-STOP, one stage



- ONE STAGE HEAT, ONE STAGE COOL
- MANUAL CHANGE OVER
- DIRECT LINE VOLTAGE POWER SUPPLY

- ▶ C128FS1 - MCO operates direct from 230 VAC.
- ▶ Manual change over from Heat to Cool.
- ▶ COOL / HEAT switch.
- ▶ Start / Stop switch.
- ▶ LED indicator for power ON.
- ▶ Operates 2 pipe system with one water valve.
- ▶ Operates 4 pipe system with two water valve or electrical heater and one valve.
- ▶ Allows the use of Aquastat.
- ▶ Three speed fan control.
- ▶ Sub base with plug-in 7 screw terminal connector.

### SPECIFICATIONS:

Nominal Voltage	230 VAC (50-60 HZ)
Temperature accuracy	±1°C (±2°F)
Differential	1°C (2°F)
Dead-band	2°C (5°F)
Fan switch rating	1/4H.P. 4 AMPS
Output rating	10 VA
Relative Humidity	10% - 90% RH
Designed and built according to	UL / IEC
Non flammable plastic	ABS - V0 94
Dimensions	120 X 71 X 25 mm

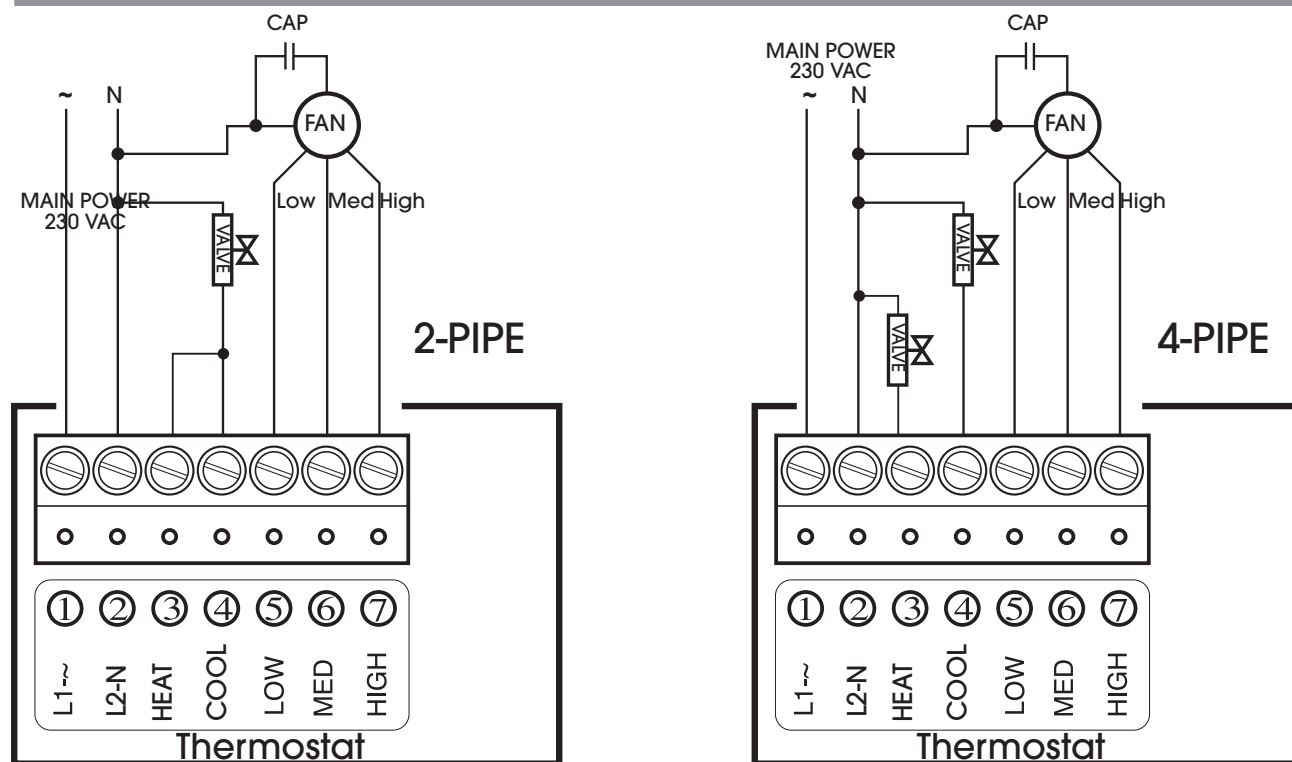
WHEN ORDERING USE THE FOLLOWING PART NUMBER

Model	Part No.
C128FS1-MCO	C128-FS-1C-1H-MCO

# Fan Coil Thermostat

## **C128FS1-MCO** Thermostat

### START-STOP, one stage



## OPERATING FEATURES

- Nominal operating voltage 230 VAC.
- Manual change over from cool to heat.
- 3 fan speed - High Medium Low.
- Fan can work on demand or continuously.
- Fan can work continuously in cooling mode and on demand in Heating mode.
- One stage cooling and one stage heating.
- LED ON indicates power on.
- Sub base - Plug in 7 screw terminal connector.

## INSTALLATION REQUIREMENTS

- Flexible multi – strand cables rated 250 volts (ø0.5mm minimum).
- When installing on plastered wall use 15 mm X 15 mm plastic duct.
- Thermostat is to be located in air-conditioned area.
- Installing on internal walls only.
- Minimum height of 1.5 meter from the floor is required.
- In order to operate electrical heater, external contactor must be used.

## OPTIONS

- External sensor to be placed in the return air.
- Limiting of temperature level for energy saving.
- Operation on 24 VAC, 110 VAC and 277 VAC.