

PSM-CT

CO₂ and Temperature Sensors

Description

Stylish ABS housing in choice of colours, with slotted vents for airflow across the sensors. CO₂ and Temperature sensors 2 off 0 -10 outputs.

Specification

Housing: Flame retardant ABS housing
86mm x 86mm x 25mm
Available in White (RAL9003), Black (RAL9005)
or Grey (RAL7047)

Power supply: 24Vac/dc

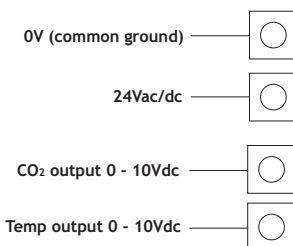
CO₂ sensor: Non dispersive Infra-red technology.
Self calibrating ABC algorithm which
monitors and adjusts the calibration (for
non continuous occupation applications)

Range: 0 - 2000ppm
Output: 0 - 10Vdc

Temperature Sensor Range: 0 - 40 degC
Output: 0 - 10Vdc

LED indication (optional) Red / Yellow/ Green LEDs to indicate CO₂ level

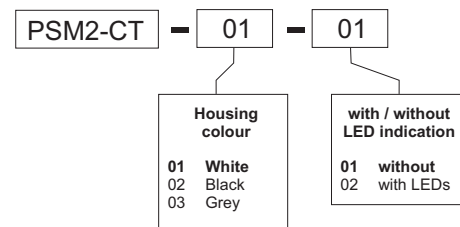
Green < 800ppm
Yellow 800 - 1000ppm
Red > 1000ppm



Associated Products

- CO₂ sensors
- CO₂ Temp and Humidity sensors
- BACnet CO₂ sensors
- Flush mount CO₂ / Temp / Humidity sensors
- CO₂ level Indicators

Ordering information



Example:

PSM-CT - 02 - 01
CO₂ and Temperature Sensor, Black housing, without LEDs

Bold = Standard item available from stock

If this product doesn't quite suit your application - Contact us to discuss a bespoke version