

FM1-CTH

Flush mount CO₂ / Temp / Humidity Sensor

fortune^{UK}

Description

Stylish flush mount Sensor with slotted vents for airflow across the sensors, single gang flush mounted plate and only 12mm deep. Combined CO₂, Temperature and Humidity sensors. Available in a wide range of materials and finishes

Material

Brushed stainless steel, Polished stainless steel, Lacquered Brass, Powder coated in RAL colours. Any plated finish to match existing electrical hardware (See our leaflet for the range of finishes).

Specification

Plate: 86 x 86mm x 12mm deep. Metal plate with choice of black or white slotted grid fits standard single gang back box (minimum 35mm deep)

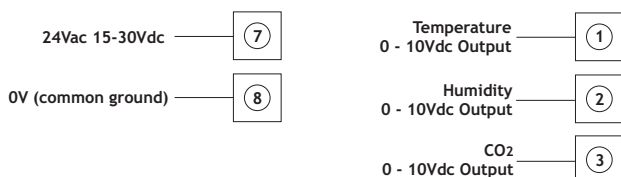
Power supply: 24Vac/dc

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 - 50 deg C (0.5 degC accuracy)
Output: 0 - 10Vdc

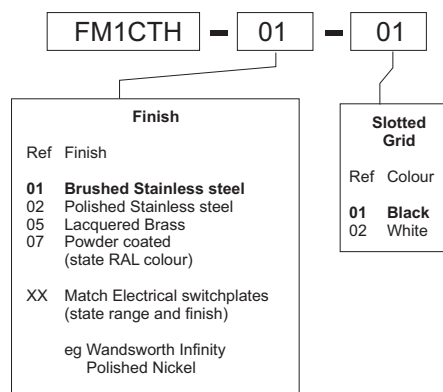
Humidity Sensor Range: 0 - 100%RH (3% accuracy)
Output 0 - 10Vdc



Associated Products

CO₂ sensors
CO₂ / Temperature sensors
Temp / Humidity sensors

Ordering information



Example:

FM1CTH - 01 - 01
Stainless steel plate, Black grid

Bold = Standard item available from stock

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