

FM2-C

Flush mount CO₂ Sensor

Description

Stylish flush mount Sensor with slotted vents for airflow across the sensors, single gang flush mounted plate and only 12mm deep. CO₂ sensor and choice of temperature sensor types. 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

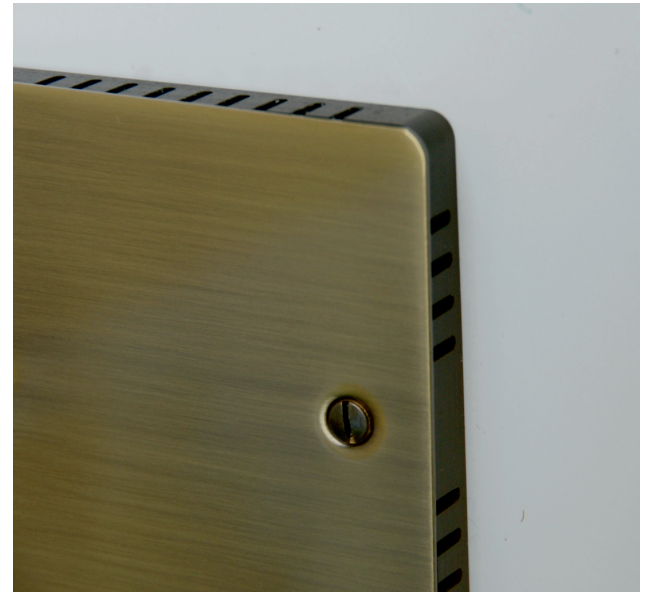
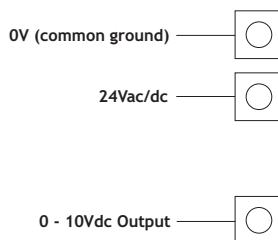
Plate: 86 x 86mm x 12mm deep. Metal plate with choice of black or white slotted grid fits standard single gang back box (minimum 35mm deep)

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

Power supply: 24Vac/dc
Range: 0 - 2000ppm
Output: 0 - 10Vdc

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

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



Ordering information

FM2C - 01 - 01 - 01

Finish	
Ref	Finish
01	Brushed Stainless steel
02	Polished Stainless steel
05	Lacquered Brass
07	Powder coated (state RAL colour)
XX	Match Electrical switchplates (state range and finish) eg Wandsworth Infinity Polished Nickel

Slotted Grid	
Ref	Colour
01	Black
02	White

with / without LED indication	
01	without
02	with LEDs

Example:

FM2C - 01 - 01 - 01
Stainless steel plate, Black grid, CO₂ Sensor, without LEDs

Bold = Standard item available from stock

Associated Products

- BACnet CO₂ sensors
- CO₂ / Temp / Humidity sensors
- Surface mount CO₂ sensors
- CO₂ level Indicators