

Description

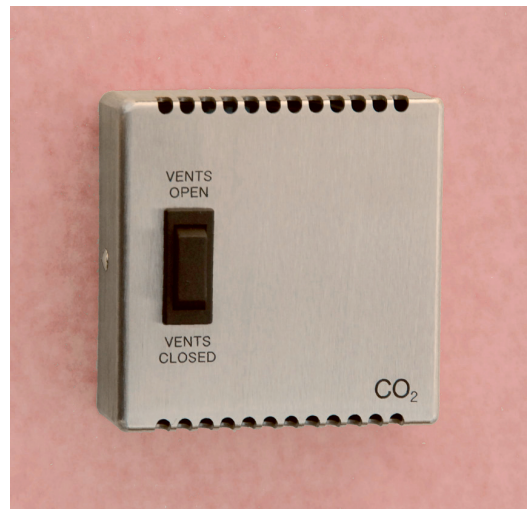
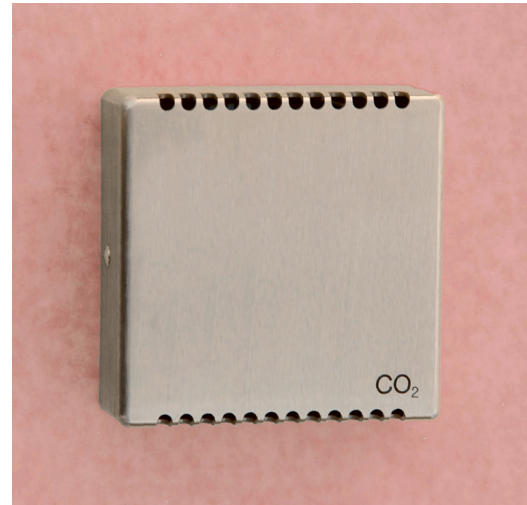
Metal sensor housing with a CO₂ sensor and choice of temperature sensor types. Available in a wide range of materials and finishes

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

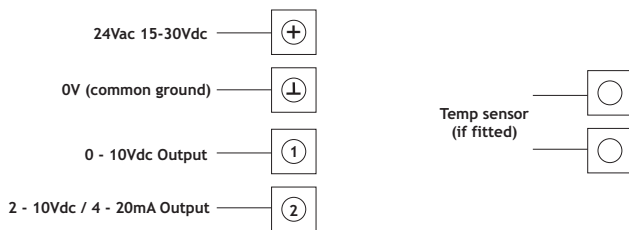
- Housing:** 90mm x 90mm x 25mm
Venting slots top and bottom
Manufactured from stainless steel or Brass
Fixed to grid with two screws
- Mounting:** Mounting grid which fits onto a standard single gang flush mount back box
- CO₂ sensor:** Non dispersive Infra-red technology.
Self calibrating ABC algorithm which monitors and adjusts the calibration (for non continuous occupation applications)
- Power supply:** 24Vac/dc
Range: 0 - 2000ppm
Outputs: 0 - 10Vdc, 2 - 10Vdc, 4 - 20mA (selectable by jumper on PCB)
- Temperature Sensing element:** Choice of high quality NTC Thermistor, Platinum or Nickel sensors
- Can be supplied with setpoint or selector switches on request



Temperature Sensing element:

Choice of high quality NTC Thermistor, Platinum or Nickel sensors

Can be supplied with setpoint or selector switches on request



Ordering information

CSM - 01 - 10

Finish		Sensor Type		
Ref	Finish	Ref	Sensor	System
01	Brushed Stainless steel	00	No temperature sensor fitted	
02	Polished Stainless steel	01	1.8K3A1	TAC
05	Lacquered Brass	04	3K3A1	Alerton
07	Powder coated (state RAL colour)	10	10K3A1	Trend, Honeywell, Next,
XX	Match Electrical switchplates (state range and finish) eg Wandsworth Infinity Polished Nickel	12	10K4A1	Andover, Delta, York
		15	20K6A1	Honeywell
		20	50K6A1	Priva
		30	SAT1	Satchwell
		52	PT1000A	Cylon
		60	LS Ni1000	Siemens
		XX	Other	Specify when ordering

Example:

CSM - 01 - 10
Stainless steel housing, CO₂ Sensor, Trend temperature sensor

Bold = Standard item available from stock

Associated Products

CO₂ sensors with LED Indication
Flush mount CO₂ sensors
CO₂ level Indicators

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