Combined CO$_2$ & Temperature Transmitter: CS-CO2-03
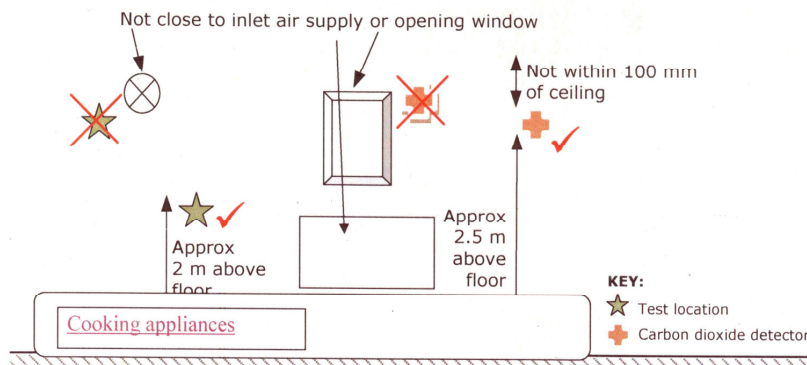
CaterSense® - combined CO$_2$ and temperature transmitter is used in conjunction with the CaterSense range and for the control of natural ventilation applications to control the temperature and CO$_2$ levels within a given space.

The transmitter has 2 x 0~10v analogue outputs which are linear in respect of the range of detection.

Model Type	Model	Description
	CS-CO2-03	CO$_2$ & Temperature transmitter

Technical Data		
	Power supply	24Vac / dc
	Dimensions	100 mm x 85 mm x 26 mm (Wt: 110g)

Wiring Terminals		
	1	+24Vac / dc
	2	0 volt ac / dc
Range: 0~5000ppm	5	0~10vdc (CO$_2$ output)
Range: 0 ~ 50ºC	4	0~10vdc (Temperature output)

Not close to inlet air supply or opening window

Not within 100 mm of ceiling

Approx 2 m above floor

Approx 2.5 m above floor

Cooking appliances

KEY:
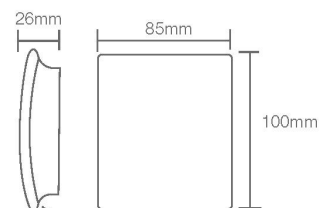★ Test location
✚ Carbon dioxide detector

Mounting

Install in a clean environment in an area with good air movement.

Recommended mounting height 1.5 - 2m from floor.

Avoid areas of localised heat, windows, doors etc.

Dimensions

26mm   85mm   100mm

To remove front cover press centre tab with a small screwdriver and pull bottom away from the backplate