



AirSens® IAQ sensors



Intelligent IAQ device available in three different versions: CO₂ or VOC or RH%. Designed to create DCV systems when directly linked with AC or ECOWATT fans using either relay or analogue controlled output.

- Adjustable set point
- Unique Traffic light IAQ level indicator (3-LED light diffuser)
- Adjustable 3-LED light diffuser intensity
- 4 working modes:
 - Relay output and Modbus
 - 0-10V output and Modbus
 - 2-10V output and Modbus
 - Full Modbus control

Relay



Good IAQ



Poor IAQ

0-10V output signal



Good IAQ



Medium IAQ



Poor IAQ

Model	Electrical supply	Power (W)	Relay output	Analogue	Sensing range	IP protection	Dimensions LxWxH (mm)
AIRSENS-CO ₂	100-240 VAC 50/60Hz	0.7W	3A 250 VAC	0-10 V 2-10 V	450-2000 ppm	IP30	122 x 23 x 89
AIRSENS-VOC					450-2000 ppm Equivalent CO ₂		
AIRSENS-RH					0-100%		