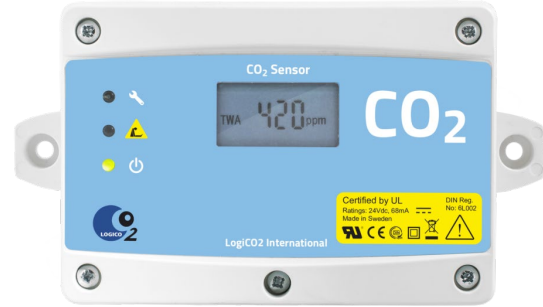


LogiCO2's Mk9 CO2 Sensor measures the CO2 concentration and alerts in the event that CO2 concentration reaches the pre-set alarm levels. When installed, the system will continuously monitor the CO2 concentration in the room or area where the CO2 sensor is located.



## Specifications:

Power supply:	24V DC
Power consumption:	< 300 mA (external optional warning lamp not included)
Wiring connections:	RJ 45
Acoustic signal-strength:	85 dBa (1 m) max.
Operating principle:	Non-dispersive infrared (NDIR) and thermistor
CO2 measuring range:	0-3 Vol.%
Extended CO2 range:	3-6,7 Vol.%
Gas sampling mode:	Diffusion
Operating humidity range:	0 to 95% RH (noncondensing)
Ingress protection:	IP54
Resolution:	0.01 Vol.%
Annual zero-point drift:	<0.01 Vol.% with automatic self calibration feature Ambient temperature: -20 to +50°C (-4 to +122°F). Only for indoor use. General performance Compliance with: 2004/108/EG Sensor Life expectancy: > 15 years

### Warranty