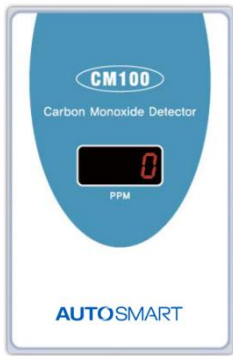


CARBON MONOXIDE DETECTOR



CM100

Application

CM100 will measure the air of carbon monoxide such as indoor carbon monoxide detectors apply a high-performance CPU and electrochemical sensors, underground parking or a boiler room. The measured concentration value (ppm) are available in Analog and Relay alarm signal allows remote monitoring and it is easy to install and maintenance.

- Utilize electro - chemical sensor
- Digital display of the CO level
- Alarm relay contact output
- Heavy-duty steel enclosure
- Temperature compensated
- Ventilation control for car parking garages
- Boiler rooms CO detection
- Kitchen rooms
- Restaurants
- Indoor air quality monitoring

Technical Data

- Supply voltage : 24 VAC/DC
- Accuracy : $\pm 5\%$
- Warm up time : 10 minutes
- Response time : Within 60 seconds
- Outputs : 4 - 20 mA, 500 Ω max, Dual SPST relay contacts
- Adjustable alarm set : 0 to 100 ppm
- Range : 0 -250 ppm (Standard) / 0 - 125 ppm, 300 ppm (Option)
- Operating temp : -10 to 60°C
- Operating humidity : 5 - 95 % RH
- Sensor life : 7 - 10 years

Dimension & Wiring

