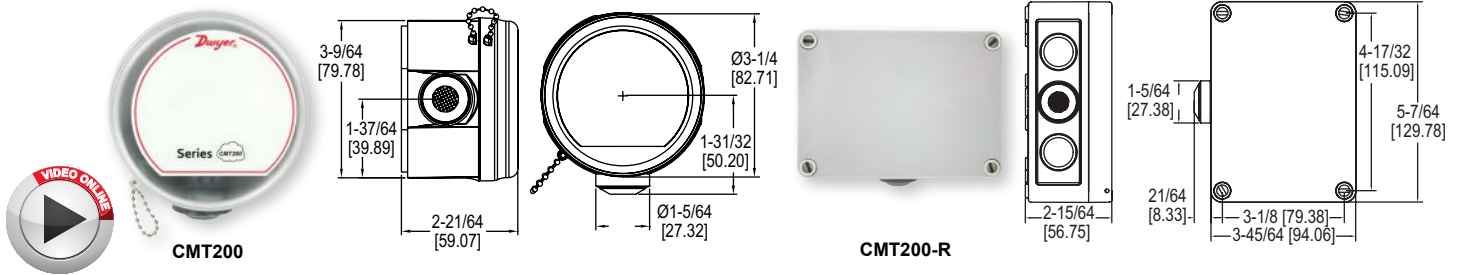


CARBON MONOXIDE TRANSMITTERS

Current/Voltage Selectable Output, 200 PPM Range



The **Series CMT200 Carbon Monoxide Transmitters** provides a field selectable current or voltage output that is proportional to the gas concentration in underground parking garages, vehicle maintenance facilities, or mechanical rooms.

BENEFITS/FEATURES

- Field selectable current or voltage outputs
- Replaceable sensor
- Field calibration kits

APPLICATIONS

- Garage ventilation
- Mechanical room monitoring

MODEL CHART

Model	Description
CMT200	Carbon monoxide transmitter
CMT200-R	Carbon monoxide transmitter with rugged housing

ACCESSORIES

Model	Description
A-505	Replacement carbon monoxide sensor
A-507A	Calibration adaptor
A-GSTA-SE	Security enclosure
GCK-200CO-2000CO2	Calibration gas

SPECIFICATIONS

Sensor: Field replaceable electrochemical, 4 year typical lifespan.

Range: 0 to 200 PPM.

Coverage Area: 5000 to 7000 sq. ft. typical.

Accuracy: $\pm 2\%$ FS at the time of calibration.

Output Drift: $< 5\%$ per year in air.

Temperature Limits: -4 to 122°F (-20 to 50°C).

Storage Temperature: For best sensor life, 32 to 68°F (0 to 20°C).

Humidity Limits: 15 to 90% RH constant; 0 to 99% RH intermittent.

Response Time: < 45 s to 90% of final value.

Calibration: 15 turn span and zero adjustment potentiometers.

Housing: UV resistant polycarbonate.

Output: Jumper selectable $4-20$ mA (loop powered) or $2-10$ V (load must be > 50 k Ω).

Power Requirements: Current output: $18-28$ VDC; Voltage output: $18-28$ VDC/VAC, reverse polarity protected.

Electrical Connection: Removable terminal block, includes two PG11 and one PG 16 knockouts for conduit fitting.

Weight: 0.28 lb (0.11 kg).

Compliance: CE.