

CO Detection System



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Monoxide Control Panels

CMD-500 Series

The CMD-500 DETNOV's system has been designed to use in Car Park where the carbon monoxide concentration can be high enough to affect the people's health.

Carbon monoxide CMD-500 system has been UNE23300/84 approved and it is ideal for any kind of Car Park installation.

Main features

- Certificate LOM 08MOGA3532
- Up to 19000 m² protected area
- 1, 2 or 3 zones for panel
- Concentration indication per zone
- 2 extraction relay outputs per zone
- 1 alarm relay output per zone
- Up to 32 CO detectors per zone
- Two wire connection without polarity
- Control option per speed regulator
- Multilanguage keyboard

Models

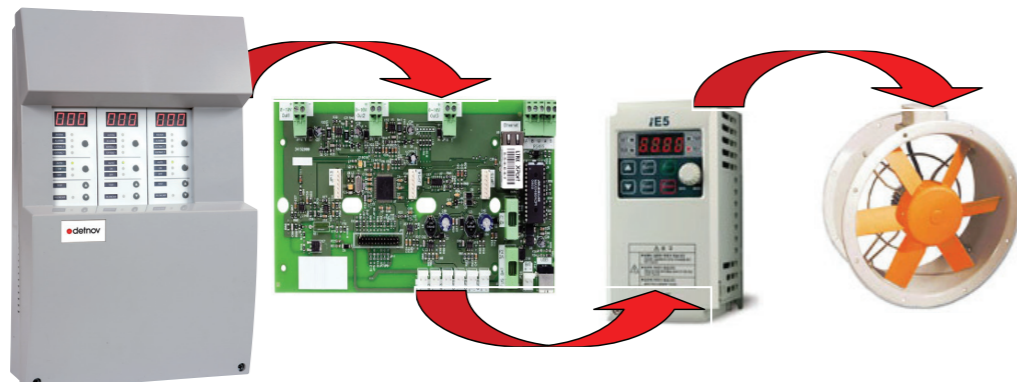
- CMD-501 1 zone expandable CO detection control panel
- CMD-502 2 zones expandable CO detection control panel
- CMD-503 3 zones CO detection control panel

Carbon monoxide system



Expansion Cards

The system CMD-500 can control a speed regulator through the optional TRMD-500 card. The speed regulator control is focused in minimizing the power consumption of the overall system, and also reduces the noise level of the air renewal group.



Monoxide Detectors

500 series

500 serie CO detectors has been developed by using the last technological advances. Their novel design makes this range ideal for any type of installation and especially for those where functionality and high protection index is needed.

The electrochemical cell and the algorithms used to detect the CO concentration, makes 500 series to provide a high reliability and precision in the CO detection.

Main features

- Electrochemical cell
- Two wires connection without polarity
- 1 ppm resolution
- 10 seconds response time
- 200 m² protected area
- UNE 23300/84 approved

Models

- Monoxide Detectors**
- DMD-500 Ceil CO detector
- DMDP-500 Wall CO detector

