

## 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 m<sup>2</sup> 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

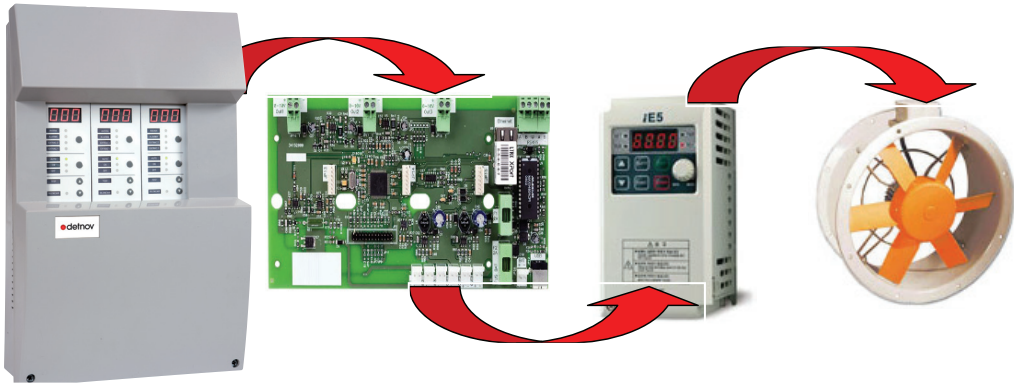
CMD-501	1 zone expandable CO detection control panel
CMD-502	2 zones expandable CO detection control panel
CMD-503	3 zones CO detection control panel

## 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 m<sup>2</sup> protected area
- UNE 23300/84 approved

## Models

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

