

# Fire Systems

## Analogue System



Distributor:

PROTECTA BH DOO

 **detnov**

Avenida Cornella 142 3º 3ª  
Edificio Lekla  
08950 Esplugues de Llobregat  
Barcelona  
Spain  
TEF.: +34 93 371 60 25  
FAX.: +34 93 371 60 25  
detnov@detnov.com  
www.detnov.com

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# Analogue Control Panels

## CAD-150 Series

The CAD-150 DETNOV's analogue control panel range has been approved according to EN54-2 and EN54-4 and designed to fulfill with all of the small and medium installation's requirements.

CAD-150 family is ideal for protecting areas such as shopping centers, schools, industry building and car parks among others, due to its simplicity, reliability and intuitive way of operation.

## Main features

- 250 elements per loop without polarity
- Autocheck function
- Up to 4000 events log register.
- Up to 32 panels networked system
- Up to 250 zones per software
- 20 zones of visualization
- USB port for configuration

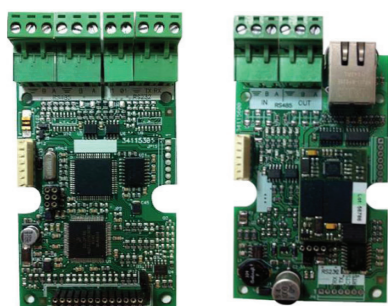
## Models

- CAD150-1 1 loop compact analogue control panel (no expandable)
- CAD150-2 2 loops compact analogue control panel (no expandable)
- CAD150-4 4 loops analogue control panel
- CAD150-8 4 loops analogue control panel expandable up to 8 loops

## Analogue Systems



## Expansion Cards



TRED-150

TETD-150

TRED-150: Network and printer card  
 TETD-150: Network and ethernet card  
 TBUD-150: Expandable card 2 loops (for CAD150-8)

# Analogue Elements

## Detectors and Modules series

The new analogue elements range of this series has been developed using the latest technological advances.

Its innovative design makes the products range one of the most elegant in the market, and makes it also ideal for installations where the balance between functionality and aesthetics is needed.

## Main features

- Two wires without polarity
- Remote indicator output.
- CPD Certified

### Heat Detectors

- Rise of rate function.

### Optical Detector

- Dust compensation
- Protected against dust and insects

### Modules

- Complete family of modules
- Installation on the wall or in a DIN rail

## Models

### Analogue Detectors

- DTD-210A Heat Analogue Detector.
- DTD-215A High Heat Analogue Detector.
- DOD-220A Optical Analogue Detector.
- DOTD-230A Optical- Heat Analogue Detector

### Analogue Modules

- MAD-401 MAD-402 one and two inputs.
- MAD-411 MAD-412 one and two Relay Output.
- MAD-421 MAD-422 one and two inputs/Outputs.
- MAD-431 MAD-432 one and two conv. SND.
- MAD-441 MAD-442 one and two conv. Zones.
- MAD-461 MAD-462 Analogues SND.
- MAD-450 Analogue Manual Call Point.
- MAD-490 Isolator.

