



# RAD-150

## Analogue Repeater

### Description

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The RAD-150 repeater is an accessory for any CAD-150 analogue control panel installation. Its use is recommended when remote control or visualization is required. The RAD-150 let you supervise and act from a control position that is remote from the main installation.

The repeater includes a 40x4 character display, control keys and it may be installed on the wall or fitted into the wall. The display reproduces all the information shown by DETNOV's analogue fire control panel, letting you know the status of the installation.

The keys let you browse through the different repeater menus and carry out actions such as resetting the main fire-fighting system, muting the system and switching the sounders on and off.

The repeater is considered a network node, with a range a maximum of 32 devices (analogue fire control panels and repeaters), through a 2 x 1.5 mm<sup>2</sup> twisted cable.

### Features

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- Quick access keys for browsing
- 40x4 character display
- Can be fit into the wall
- Up to 32 nodes networked system

## Applications

The RAD-150 repeater is an accessory for any installation that may require supervision or control from an external control point to the main fire control panel (for example, a reception point or the different stages of a hospital). The repeaters' installation minimizes the reaction time in the event of an alarm or fault situation.

## Technical features

Repeater		
Power supply:		90 - 264VAC
Battery capacity:		2 x 7.5Ah
Communication network:		
Maximum quantity of elements:		32
Network configuration:		Ring or bus network
Maximum length between nodes:		1 Km
Environment		
Operating temperature:		From -5°C to +40°C
Relative humidity:		95% without condensation
IP index:		IP30
Physical features:		
Size:		443 mm x 268 mm x 109 mm
Size with packaging:		480 mm x 310 mm x 200 mm
Weight (without batteries):		1,9 Kg

## Dimensions

