

CAD-150-R Repeater for addressable system

# Description

CAD-150-R repeater is a complement to any addressable fire alarm installation where there are control panels of the CAD-150 series. Its use is recommended when there is a need for a remote control or visualization of a CAD-150 addressable network with the communication card TMB-251 (S-Network), being able to supervise and manage from a remote-control site.

The repeater incorporates a 4x40 display and can be surface or recessed mounted. The display reproduces all the information that reflects any addressable control panel of the network, allowing us to be informed of the status of all the information.

The keys allow go through the different menus of the repeater, being able to perform actions such as rearming the detection system, silencing it and controlling the alarm devices, such as sounders and flashes, allowing to silence and activate them.

The repeater is considered a node of the network, being able to be connected up to a maximum of 64 devices (addressable control panels CAD-150 and repeaters CAD-150-R), by means of 2 x 1.5 mm2 shielded cable, there is also the option of fiber optic connection.

#### Features

- Quick access keys to navigation
- 4x40 display
- Possibility of embedding
- <sup>o</sup> Up to 64 network nodes (S-Network)



### **Applications**

The repeater CAD-150-R is a complement to any installation that needs to be supervised or managed from a control point in an installation, for example, a reception of a hotel or in different floors of a hospital. The installation of repeaters in an installation saves time of action on the fire alarm system in case of alarm or a fault.

# **Technical features**

Repeater		
	Power supply:	90-264VAC 50/60 Hz
	Battery capacity:	2 x 7.5Ah
	Communication network: Maximum quantity of devices: Network configuration: Maximum length between nodes:	64 Ring or Bus network 1 km
Environment		
	Operating temperature:	De -5°C a 40°C
	Relative humidity:	95% sin condensación
	IP Index:	IP30
Physical features:		
	Size:	443 mm x 268 mm x 109 mm
	Weight (without batteries):	1,9 kg

# **Dimensions**



