



SGD-151

Graphical software

Description

SGD-151 is a parameterizable monitoring and control software that allows the Detnov fire alarm system management, based on one or more Detnov fire alarm panels, through a computer in a simple and intuitive way.

A modern design of its graphical user interface (GUI) with active graphics of a high quality, which allows to effectively represent all devices and display the alarms and all the information of the state of the fire protection system.

Now you can see events on a computer while controlling all the activities of the system, arranged in a clear and logical way, the graphics and icons allow you to respond in real time to fire alarms and faults.

It has the four basic command actions of any fire station (activate sounders, sounder silences, buzzer silence and reset the system) in an intuitive way from the main menu of the software.

The events are displayed graphically on the screen using a floor plan. The affected area of the building is highlighted visually, and the icons indicate exactly where the fire is, the fault or other condition that the detection system has.

It is very easy to use, navigating through the different levels of the plans until you reach the one that is necessary. You can act on the devices (enable / disable) and on the outputs (activate / deactivate).

It allows the connection of several fire alarms systems of different locations, as well as multiple users connected at the same time.

Characteristics

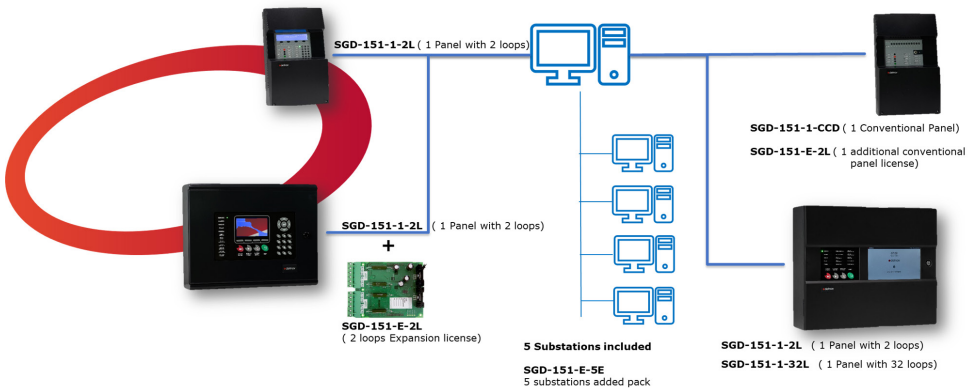
- Up to 32 control panels can be connected for up to 64,000 devices
- Maximum number of users connected simultaneously: 5
- Device description and address per point
- Global event log
- 3 groups of user levels
- Available languages: Spanish, English, Portuguese, Estonian, Serbian, Romanian, Greek, Czech, Latvian, Hungarian and Lithuanian.

Connectivity

You can use the graphical software SGD-151 for supervising Detnov CAD-150, CAD-151, CAD-250 addressable control panels and CCD-1XX conventional ones. The number of panels, and their associated sizes, that can be connected, will depend on the combination of licenses purchased, that can be:

- SGD-151-1-CCD License for one conventional control panel.
- SGD-151-E-CCD Additional graphic software license for an additional control panel.
- SGD-151-1-2L License for one addressable control panel series with up to 2 loops.
- SGD-151-E-2L Additional graphic software license for 2 added loops.
- SGD-151-1-32L License for one addressable control panel series with up to 32 loops.
- SGD-151-E-5E Monitoring software license extension for 5 additional slave stations.

The connectivity of the fire detection controllers with the software makes it necessary to use any of our TCP/IP communication cards. The communication is through Ethernet.



Easily and quickly installation and operation

A wizard guides you through the process of configuring the system in just a few steps. You can save even more time by importing the floor plans in image format (jpeg, bmp, etc.)

It is easy to learn how to operate the system. Three user levels are defined as standard: administrator, engineer and user.

The file of the configurations of the control panel is used to import the devices (loops, descriptions, zones) for their location in the plans.