

## EM600

### Silence button



By installing an EM600 silence button inside each apartment, in the event of a smoke alarm a voice message will warn only the occupants of the apartment in danger. In the event of a false alarm, the occupants will have the opportunity to silence the alarm and several minutes to remove the cause.

Clear and intuitive voice messages guide the building occupants throughout the various phases.

#### Warning

The EM600 button is only compatible with Previdia series control panels (Previdia Max or Ultra control panel, via FPMCPU modules, revision 1.00 build 1.18, and IFM2L revision 1.0.8 or later, and Previdia Compact control panels, revision 1.00 – build: 2.02 or successive versions).

The procedure for temporarily disabling smoke detection by means of EM600 does not comply with the specifications of the EN54-2 standard.

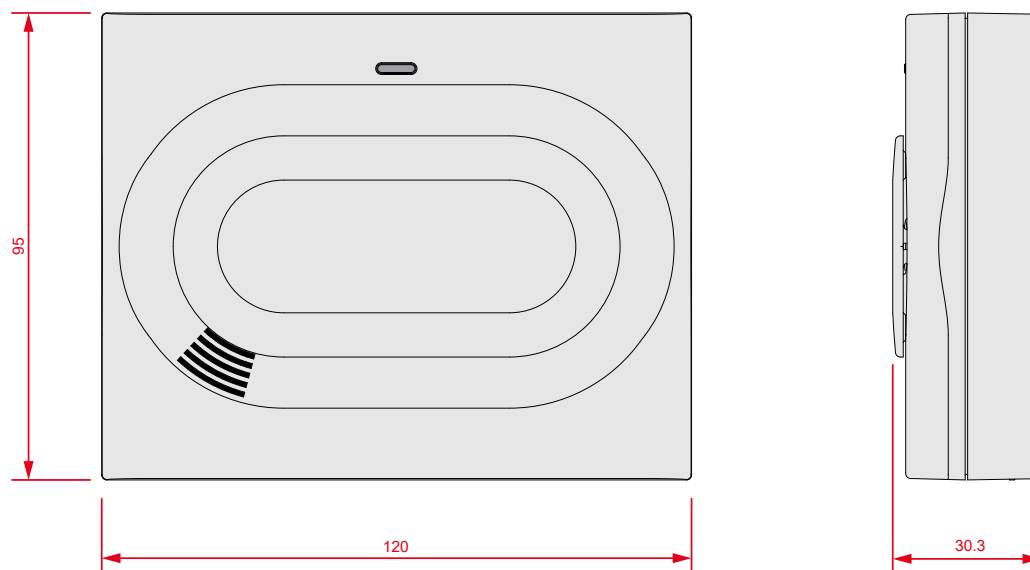
### MAIN FEATURES

- Self-addressing (each device is identified by a factory-assigned serial number)
- LoopMap Technology
- Versa++ Technology
- 240 addresses
- Built-in short-circuit isolator
- LEDs to indicate the status of inputs, outputs and communication with the control panel

#### TECHNICAL SPECIFICATIONS

Operating power supply voltage	19 ÷ 30Vdc
Current draw during standby	100 µA
Current absorbed when activated	5 mA
Dimensions	120 x 95 x 31 mm
Weight	96 g

## DIMENSIONS



## OPERATING PRINCIPLES

### Control panel in stand-by

Pressing the EM600 button when the reference zone is in stand-by status will disable smoke detection on the zone point detectors for the preset time (default of 10 minutes).

On activation of the button the device will indicate the occurred disablement via tone/voice message and by switching on the red LED. One minute after the expiry of the preset time, a new tone/message will indicate the imminent rehabilitation of the smoke detection feature.

Further activations of the button during the period of disablement will have no effect.

### Control panel in pre-alarm

If a "Smoke pre-alarm" condition occurs (generated by one of the detectors of the reference zone of the EM600 button), pressing the button will silence signalling for the pre-set time (default of 2 minutes).

The device will indicate, via tone/voice message and the red LED, that smoke detection has been disabled and alert the user to ventilate the room.

If, when the time ends, environmental conditions have restored to normal (no smoke) the procedure will be terminated without need of further intervention. Otherwise, the "Smoke pre-alarm" signal will restart.

It is possible to silence "Smoke pre-alarm" signalling as many as 3 times, after which the alarm will be propagated to the entire building.

## DOCUMENTS

Declarations of Performance, Declarations of Conformity and Certificates concerning to Inim Electronics S.r.l. products may be downloaded free of charge from the web address [www.inim.it](http://www.inim.it), getting access to Extended Access and then selecting "Certifications" or requested to the e-mail address [info@inim.it](mailto:info@inim.it) or requested by ordinary mail to the address shown in this manual.

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## ORDER CODE

**EM600**

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