SmartLetLoose/ONE C

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0051 0051-CPR-244

0051-CPR-121 0051-CPR-147

## **Extinguishant control board**

This board must be housed inside the casing of either a SmartLight or SmartLine control panel manufactured by INIM Electronics.

For information regarding the configuration of the board and the board details, refer to the instructions manual of the fire alarm panel concerned.

The following are respectively certifications of SmartLight, SmartLine020 and SmartLine036 control panels equipped with the SmartLetLoose/ONE board

#### **CE mark** INIM ELECTRONICS S R I INIM ELECTRONICS S R L INIM ELECTRONICS S R L Via Fosso Antico snc - Fraz. Centobuchi Via Fosso Antico snc - Fraz. Centobuchi Via Fosso Antico snc - Fraz. Centobuchi 63076 Monteprandone (AP) - Italy 63076 Monteprandone (AP) - Italy 63076 Monteprandone (AP) - Italy ٨Q 07 08 0051-CPR-0244 0051-CPR-0121 0051-CPR-0147 EN 12094-1-2003 EN 12094-1-2003 EN 12094-1-2003 Smartl etl.oose/ONE installed into SmartLetLoose/ONE installed into Smartl etl.oose/ONE installed into control and indicating equipment control and indicating equipment control and indicating equipment SmartLine020-2 and SmartLine020-4 SmartLight/G and SmartLight/S SmartLine036-4 Electrical and automatic control and delay device Electrical and automatic control and delay device Electrical and automatic control and delay device for gas extinguishing systems installed in buildings for gas extinguishing systems installed in buildings for gas extinguishing systems installed in buildings and part of a complete system and part of a complete system and part of a complete system Environmental class: A Degree of protection: IP30 Environmental class: A Degree of protection: IP30 Environmental class: A Degree of protection: IP30 1 flooding zone 1 flooding zone 1 flooding zone CO<sub>2</sub>, inert gas, halogenated hydrocarbons Response delay activation condition: Response delay triggering of outputs: CO2, inert gas, halogenated hydrocarbons Response delay activation condition: Response delay triggering of outputs: CO<sub>2</sub>, inert gas, halogenated hydrocarbons Response delay activation condition: may 3 may 3 may 3 Response delay triggering of outputs max 1s max 1: max 1s Essential characteristics Perfo Response delay (response time) Operational reliability Response delay (response time) Operational reliability Performance under fire condition Response delay (response time) Operational reliability Performance under fire condition PASS PASS PASS Performance under fire condit PASS ons provided 17 Delay of extinguishing signal 4.17 Delay of extinguishing signal 4.18 Signal representing the flow of extinguishing agent 4.19 Monitoring of the status of components 7 Delay of extinguishing signal 4.18 Signal representing the flow of extinguishing agent 4.19 Monitoring of the status of components PASS 4.18 Signal representing the flow of extinguishing agent 4.19 Monitoring of the status of components 4.20 Emergency hold device 4.21 Control of flooding time 4.20 Emergency hold device 4.21 Control of flooding time 4.20 Emergency hold device 4.21 Control of flooding time

Declarations of performance, declarations of compliance and certificates relating to the products mentioned in this manual can be downloaded from the following website:

www.inim.biz/certifications

### **Box contents**

The SmartLetLoose/ONE (IN015) comes in a cardboard box complete with a plastic bag containing:

- Dual entry strip-line connector for board-to-board connection
- · Securing screws

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FN 12094-1

• Resistors and EOL diodes

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## Label: board details

The SmartletLoose/ONE board comes with a details label which MUST be placed on the outside of the metal enclosure of the SmartLight/SmartLine control panel that houses the board, preferably near to the control panel label.

The following are respectively details labels for SmartLight and SmartLine control panels.



## **Installation instructions**



- 1. Unscrew the four securing screws and remove the metal frontplate.
- 2. Unscrew the four securing screws and remove plastic board support.
- 3. Move the SmartLight/SmartLine board into the position shown in figure.
- 4. Locate the extinguishant control board in its housing.
- 5. Using the screws provided, secure it in place.
- 6. Connect PINs J17 on the SmartLight board (PINs J13 on the SmartLine board) respectively to PINs J2 on the board.
- 7. Return the SmartLight/SmartLine board to its original position.
- 8. Replace the board support.

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#### ISO 9001 Quality Management Certificate issued by BSI with certificate number FM530352

The information in this leaflet is subject to change without prior notice, and in no way constitutes a commitment on behalf of INIM Electronics.