SmartLoop/INOUT

6 INPUT/OUTPUT EXPANSION BOARD. FOR SMARTLOOP CONTROL PANELS

SMARTLOOP

The SmartLoop/INOUT expansion board adds a further 6 terminals to the control panel.
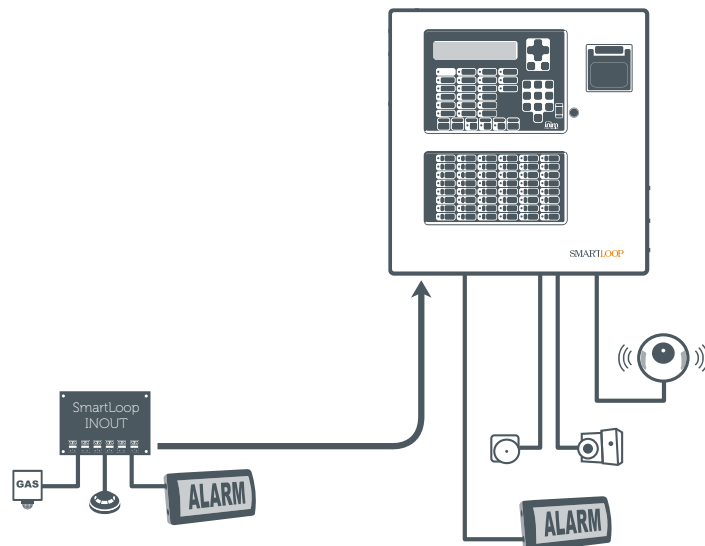
Each terminal can be configured as:
- Supervised output (NAC output – 1A max.)
- Supervised input
- Conventional detectors input line
- 4-20 mA gas detector line

The output trigger signals and the actions generated by the activation of the inputs are fully programmable.
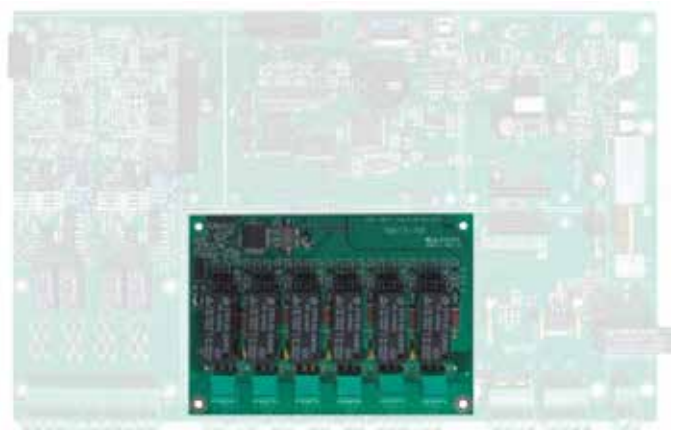
MAIN FEATURES

- Supported by SmartLoop control panels
- Adds 6 individually configurable I/O lines
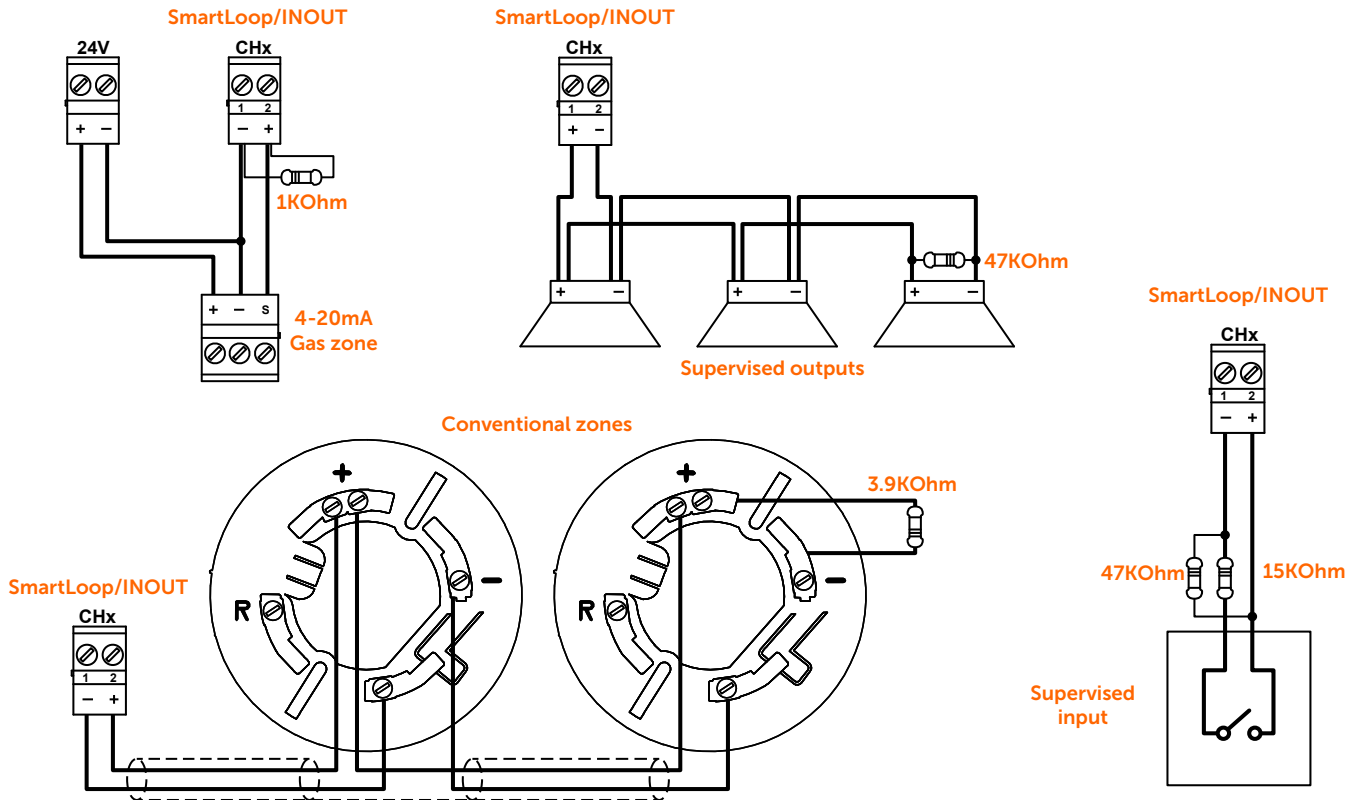- 1 board for each control panel

INSTALLATION

The board comes with supports which screw into the motherboard.
The board plugs directly into the motherboard.

SMARTLOOP/INOUT

EN 54-2
EN 54-4
EN 54-21

0051
0051-CPR-1415
0051-CPR-1416
0051-CPR-1417
0051-CPR-1418
0051-CPR-1419
0051-CPR-1420

CONNECTIONS

The lines can be configured in different ways and wired in accordance with the selected configuration type.

SmartLoop/INOUT

24V — CHx

1KOhm

4-20mA
Gas zone

SmartLoop/INOUT

CHx

47KOhm

Supervised outputs

SmartLoop/INOUT

CHx

47KOhm   15KOhm

**Supervised
input**

Conventional zones

3.9KOhm

SmartLoop/INOUT

CHx

ORDER CODES

SmartLoop/2080-P: control panel with 2 loops expandable to 8, equipped with command keypad, display, status LEDs and housing for SmartLoop/PRN printer (accessory item)
SmartLoop/2080-G: control panel with 2 loops expandable to 8, equipped with command keypad and display
SmartLoop/2080-S: control panel with 2 loops expandable to 8, with unequipped flush front
SmartLoop/1010-P: control panel with 1 loop, non-expandable, equipped with command keypad, display, status LEDs and housing for SmartLoop/PRN printer (accessory item)
SmartLoop/1010-G: control panel with 1 loop, non-expandable, equipped with command keypad and display
SmartLoop/1010-S: control panel with 1 loop, non-expandable, with unequipped flush front
SmartLoop/INOUT: input and output expansion board

Inim distributor's stamp
and signature