

# SmartLoop/PSTN



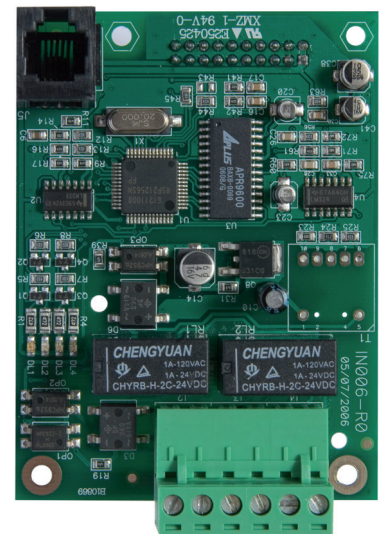
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## PSTN: LANDLINE DIGITAL AND VOICE DIALLER BOARD FOR SMARTLOOP CONTROL PANELS

# SMARTLOOP

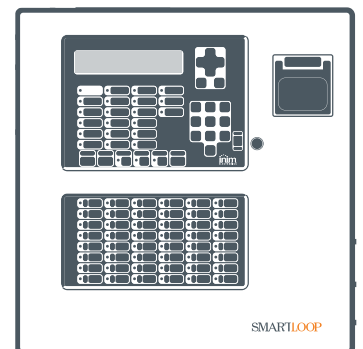
The SmartLoop/PSTN board allows the SmartLoop fire control panel to communicate over the landline (PSTN). It manages (and monitors) 2 lines and uses the most widely used reporting protocols (SIA, Contact ID, etc.). The two supervised phone lines guarantee signalling in the event of linedown faults. The board has an 8 slot audio memory for up to 8 voice-call messages. The board is completely managed by its microcontroller and is capable of generating a series of emergency calls in the event of a CPU fault on the control panel. It is also capable of generating a series of emergency calls in the event of an alarm during CPU fault status on the control panel (**Emergency54** technology).



## MAIN FEATURES

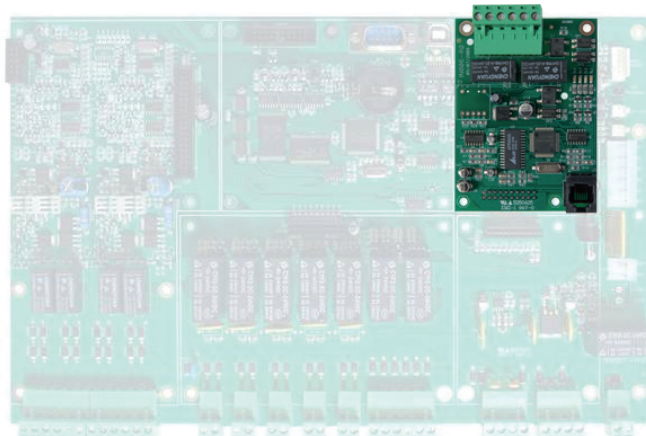


- Supported by SmartLoop control panels
- Permits the connection of 2 phone lines (main line + backup line)
- 1 board for each control panel
- Digital calls (SIA, CIS etc.)
- Voice calls
- 8 user-recordable messages of 10 seconds each
- Operating voltage 24 Vdc
- Current draw in stand by: 20 mA
- Current draw Max: 60 mA

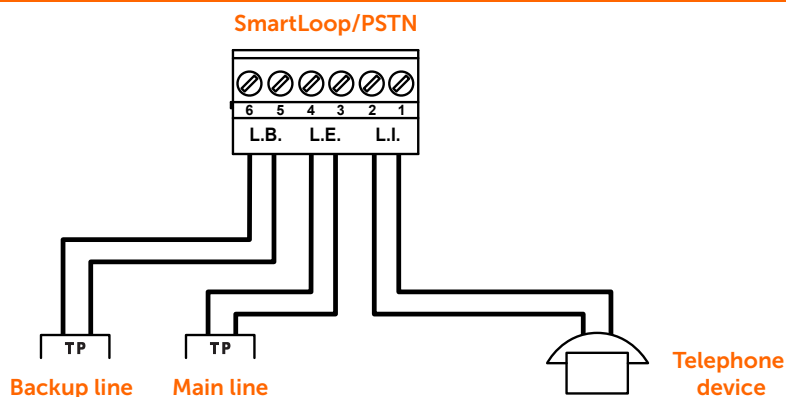


## INSTALLATION

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



## CONNECTIONS



## 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/PSTN:** landline digital and voice dialler board