# SmartLAN/SF

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**SMARTLOOP** 

### ETHERNET INTERFACE FOR CONNECTION TO THE INTERNET WITH TCP-IP FOR SMARTLOOP CONTROL PANELS

#### SmartLAN/SF

The SmartLAN and SmartLAN/SF boards connect to any Ethernet network and allow remote access (via Internet) to the control panel and to all control panels present in the HorNet network.

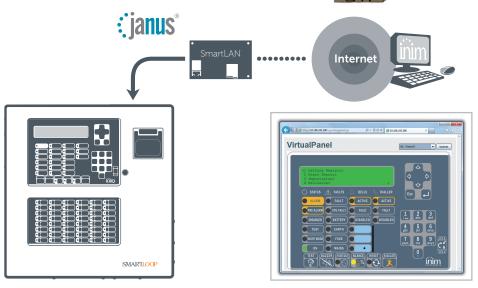
These boards also allow remote programming (upload/download operations) and remote system monitoring via the SmartLook supervisory application.

The SmartLAN board is capable of sending detailed e-mails for each event and real-time event reports via TCP/IP.

The board provides a web server for access to the control panel via web w.ithout any proprietary app.







#### MAIN FEATURES SMARTLAN

- Connects to ethernet network
- Sends e-mails containing system event reports
- Sends e-mails in response to programmed events (e.g. timers or input activations, etc.)
- Sends reports via TCP/IP
- Remote system configuration via the Internet
- System access via web browser (Internet Explorer, Firefox, Safari, etc.)
- Compatible with all SmartLoop control panels
- Multiple connections at the same time
- SD card (max 2Gb) housing for storing images to be attached to e-mails
- Customizable home web page

#### MAIN FEATURES SMARTLAN/SF

- Connects to ethernet network
- MODBUS on TCP/IP protocol
- Remote system configuration via the Internet
- Remote monitoring via the SmartLook software application
- Compatible with all SmartLoop control panels

## SMARTLAN/SF





Technical specifications

| Board                      | SmartLAN | SmartLAN/SF |  |
|----------------------------|----------|-------------|--|
| Operating voltage          | 24       | 24 Vdc      |  |
| Current draw               | 200      | 200 mA      |  |
| Operative system           | LINUX    | /           |  |
| Network board              | 10/10    | 10/100 RJ45 |  |
| RS232 port                 | Yes      | No          |  |
| USB port for PC connection | Yes      | No          |  |
| Signal and control LEDs    | \        | Yes         |  |

#### **INSTALLATION**

The board comes with supports which screw into the motherboard.

The board plugs directly into the motherboard.



#### 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

SmartLAN: ethernet interface for Internet connections over TCP-IP and remote programming and supervision

SmartLAN/SF: ethernet interface for Internet connections over TCP-IP



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