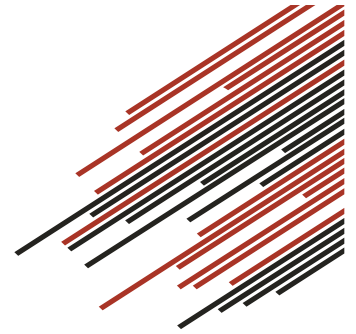


# ZEL508

## 8-Zone Expansion Card (Local)



ZEL508 is a local expander that allows adding 8 hardwired zones to the Force Security System's 8 onboard zones.

It is connected to the Force control panel via the ForceBus interface, and assembled inside the control panel's enclosure.

### Features

- 8 zone inputs
- Interfacing with the BUS
- Card and communication status LEDs
- Detection options:
  - No EOL resistors: Open (Short) and Open (open circuit).
  - One EOL resistor protection: Close (resistance), Open (open circuit) and short fault (short circuit)
  - Two EOL resistors: Close (resistance), Open (open circuit), short fault (short circuit), and Cut fault (open circuit).
- Optional EOL loop supervision
- Sensitivity setting

### Technical specifications

- Baud rate: 19,200bps
- Voltage levels: 0,+12V
- Differential, Half Duplex
- Terminal block for zone connections
- Operating Voltage Range: 9-14VDC
- Current Consumption: @13.8V – 40±10 mA
- Molex connector for panel
- Operating temperature range: -10°C to +55°C

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Manufactured by:

PIMA Electronic Systems Ltd.

[www.pima-alarms.com](http://www.pima-alarms.com)

5 Hatzoref Street, Holon 5885633, ISRAEL

Tel: +972.3.6506414 Fax: +972.3.5500442

Email: [support@pima-alarms.com](mailto:support@pima-alarms.com)

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