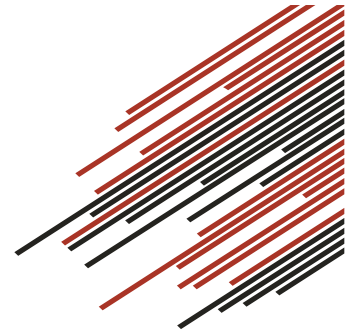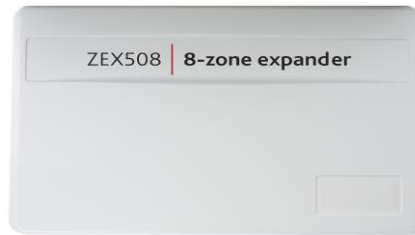# ZEX508

8-Zone Expansion Card (Remote)

ZEX508 is an expander that allows adding 8 hardwired zones to the Force Security System's 8 onboard zones.

The ZEX508 can be powered by PIMA's PS-2 power supply that features low battery and AC loss supervision and reporting.

The ZEX508 is supplied mounted in a plastic enclosure.

Features

- 8 zone inputs, 1 relay output
- 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: the above one EOL and Cut fault (open circuit).
- Tamper switch protection against opening and removal
- Optional EOL loop supervision
- Sensitivity setting
- Plastic enclosure

Technical specifications

- Baud rate: 19,200bps
- Voltage levels: 0,+12V
- Relay Output: 1A, NO/NC/COM
- Differential, Half Duplex
- Terminal block connections
- Operating Voltage Range: 9-14VDC
- Current Consumption: @13.8V – 40±10 mA
- PS-2:
  - Voltage (max): 15VDC
  - Indication inputs: AC loss, Low Battery
  - Molex connector
- Operating temperature range: -10°C to +55°C
- Weight (including enclosure): 400gr

FOR BETTER PROTECTION