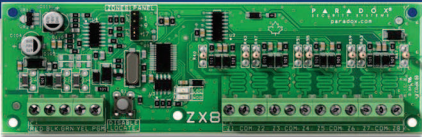


# Zone Expansion Modules

## ZX8 8-Zone Expansion Module



## ZX82 8-Zone Expansion Module



### Description

The 8-Zone Expansion Module (ZX82 / ZX8) connects on the keypad bus of EVO, Spectra or MG panels. The (ZX82 / ZX8) provides up to eight additional hardwired zone inputs, as well as on-board anti-tamper switch. The ZX8 provides one 50 mA on-board PGM output.

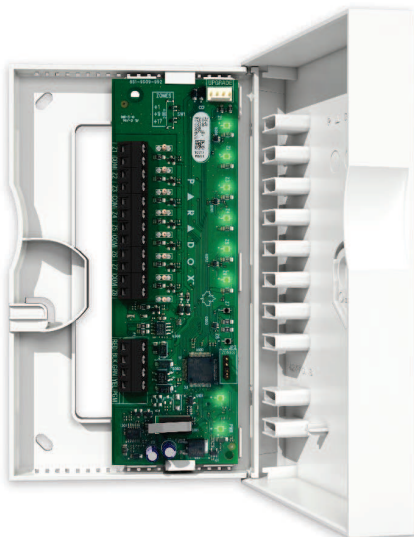
The ZX82 provides visual indication for the zones (open, closed, tamper) as well as power and data exchange with the panel.

The ZX82 comes with its own ABS box that is easy to install, on-board tamper protected and integrated locking mechanism, that can be upgraded for metal key standard lock.

### Features

- Expansion of 8 additional zones
- Supports SP, MG and EVO
- 4-wire bus connection
- Status LEDs for zones, power and bus data (ZX82)
- Enclosure with cover lock mechanism (ZX82)
- On-board Tamper (ZX82)
- Firmware upgradeable
- 1 PGM output, 50 mA PGM (ZX8)

### Specifications



	ZX82	ZX8
<b>Input Voltage</b>	<b>9 to 16 Vdc</b>	<b>12 to 16 Vdc</b>
<b>Current Consumption</b>	95 mA max (all LED on)	28 mA max
<b>Number of zones</b>	8	
<b>Operating temperature</b>	-20° C to +50° C (-4° F to 122° F)	
<b>Dimensions (H x W x D)</b>	Box: 16.5 cm x 10.2 cm x 2.5 cm (6.5 in x 4 in x 1 in)	PCB: 14 cm x 4.5 cm x 1.8 cm (5.5 in x 1.8 in x 0.7 in)
<b>Approvals</b>	EN50131-3 Grade 3 Class II, CE	
<b>Compatibility</b>	All Paradox control panels	