

Zone Expansion Modules

ZX82

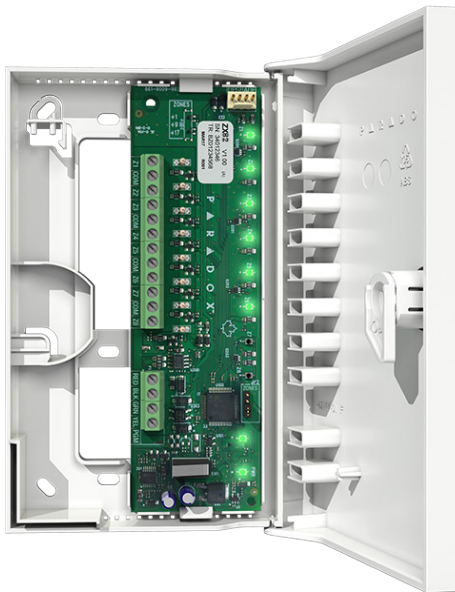
8-Zone Expansion Module

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 (16 with ATZ zone doubling feature)
- 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 and wall tampers (ZX82)
- Firmware upgradeable
- 1 PGM output, 50 mA PGM (ZX8)

Specifications

	ZX82	ZX8
Input Voltage	9 to 16 Vdc	12 to 16 Vdc
Current Consumption	95 mA max (all LED on)	28 mA max
Number of zones	8	
Operating temperature	-20° C to +50° C (-4° F to 122° F)	
Dimensions (H x W x D)	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)
Approvals	EN50131-3 Grade 3 Class II, CE	
Compatibility	All Paradox control panels	