

SPECTRA Zone Expanders



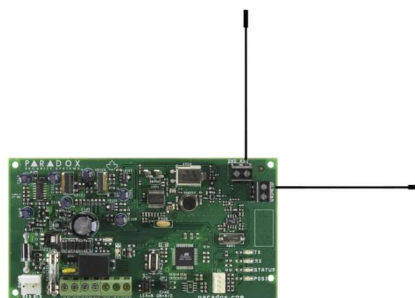
RX1

Wireless Receiver

► Features

- Controls up to 32 wireless zones
- Controls up to a maximum of 32 remote controls
- Compatible with remotes REM101, REM1, RAC1, and REM15
- Compatible with transmitters DCT10, DCTXP2, DCT2, PMD2P, PMD75, PMD85, SD360, NVR780, GS250, and G550
- RF jamming supervision
- Low battery, tamper, and check-in supervision for transmitters
- Transmitter signal strength display
- 2 PGM outputs
- In-field firmware upgradeable via 307USB

SPECTRA Special Modules



RPT1

Wireless Repeater Module

► Features

- Extends the range of wireless communications
- Built-in transceiver
- Supports all MAGELLAN transmitters (including two-way)
- Selects which zone, PGM and / or keypad signals are repeated
- Signal strength display
- RF jamming supervision
- Fully supervised by panel or console
- 1 programmable 5A relay output
- Universal input (N.O. / N.C.)
- In-field firmware upgradeable via 307USB

► Specification

Voltage Input	16 Vac, 20 VA minimum
Battery	Backup battery DC: 12 Vdc 5 Ah battery
RF Frequency	433 or 868 MHz
Current Consumption	65 mA
Wireless Range	Typical residential environment 75m (240 ft) with 433 MHz 50m (160 ft) with 868 MHz
Number of Outputs	1 PGM N.O. / N.C. 5A relay, 60 Vdc / 120 Vac maximum
Operating Temperature	0 to 50 °C (32 to 122 °F)
Metal Boxes	Fits in 20 x 25.5 x 7.6 cm (8 x 10 x 3 in.) and 28 x 28 x 7.6 cm (11 x 11 x 3 in.) metal boxes
Dimensions	32 x 14 cm (12.6 x 5.5 in.)

For full details on:



ZX8

8-Zone Expansion Module

Refer to page 13



HUB2

2-Port Hub and Bus Isolator

Refer to page 17



RTX3

Wireless Expansion Module

Refer to page 15

For full details on:



PGM4

4-Output Expansion Module

Refer to page 17

