

ZR4-RL

Wireless remote indicator with ZR401-RL base & battery

General

The ZR4-RL is a wireless remote indicator for use on Ziton 868MHz wireless fire alarm systems.

The siting of field devices in confined or concealed spaces often results in the alarm indicator on the device moulding becoming obscured or hidden. In order to show the state of an alarm clearly when installed in areas such as ceiling or floor voids, the ZR4-RL remote LED indicator can be programmed to indicate any alarm in the system and installed in any prominent position.

Product configuration

The ZR4-RL has a high intensity red LED indicator positioned centrally on its white, round plastic moulding, together with the standard "house on fire" alarm symbol. The unit is designed to fit onto its wireless surface mounting base which also houses the batteries and the receiver/transmitter for the wireless interface. An easy to mount, first fix base is included where the orientation for wall mounting is clearly indicated, allowing the unit to always be installed in the correct orientation when wall mounted.



Details

- High intensity red LED indication
- Compatible with all ZP 868 MHz wireless fire alarm systems
- Built-in locking mechanism preventing unauthorised removal
- Fully supervised including removal and battery status
- Fully programmable - may be linked to any single or combination of system alarms
- EN54:25 Approved

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Technical specifications

Physical

Physical dimensions	113 x 40 mm (Ø x H)
Net weight	400 g
Colour	White moulding
Dimensions (dia x h)	113 x 40 mm
Weight	400g
Colour	White moulding
Indication	High intensity LED (red)

Environmental

Operating temperature	-10 to +50°C
Storage temperature	-20 to +60°C
Relative humidity	0 to 95% noncondensing
Environment	Indoor
IP rating	IP32
Storage temperature	-20°C to +60°C
Operating temperature	-10 to +50°C
Relative humidity (non condensing)	0% to 95%
IP Rating	IP32

Regulatory

Certification	EN54-25
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Compatibility

All ZP 868MHz wireless systems

Application

Mounting	Surface
Installation	Indoor

Supply

6 x AA (MN1500 LR6) Duracell alkaline batteries

Operating Frequency

868 MHz

Output Transmitter Power

Variable 0-14 dBm

Approval

EN54-25



As a company of innovation, Carrier Fire & Security reserves the right to change product specifications without notice. For the latest product specifications, visit firesecurityproducts.com online or contact your sales representative.

Last updated on 5 May 2023 - 9:45