



RCB2100B Refuge Call Box (AlphaRefuge™ 2100 Series)



Model RCB2100BD or
RCB2100BR (shown)

Architects' And Engineers' Specifications

The AlphaRefuge™ 2100 Series system Refuge Call Box(es) shall be Alpha Communications® RCB2100B series, or approved equal.

The Refuge Call Box(es) shall be Surface Mount type and shall be Black Plastic with a matching surface backbox/housing. The Refuge Call Box(es) shall contain a built-in battery back-up and charger circuitry and shall be programmable with an outgoing voice message. The Refuge Call Box(es) shall be capable of dialing up to five (5) remote phone numbers and shall contain a built-in call button and Red call placed / call answered LED.

The Refuge Call Box(es), shall be IBC, NFPA and ADAAG code compliant.

Contractor shall observe all local and national electrical and building codes.

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The Alpha Communications® RCB2100B Series Refuge Call Boxes are used with the AlphaRefuge™ 2100 Series Area of Refuge system, and are Surface Mount type.

The PWR2410A can provide power for the RCB2100B series Refuge Call Boxes, which operate on 24VDC 'remote' power (suffix-R). The PWR2410A is not needed when the RCB2100B series Refuge Call Boxes are powered by 'direct' 120VAC power (suffix-D).

The RCB2100B Series Refuge Call Boxes come standard with a built-in call button.

The RCB2100B Series Refuge Call Boxes come standard with a built-in back-up battery and charging circuitry and feature a Red call placed / call answered LED.

Only one (1) PWR2410A power supply is needed per system.

Features

- Black Plastic faceplate and matching surface backbox/housing
- Fully Automated Operation
- Location Identification Message
- Five (5) Number Dialing Capability
- On-site or Remote Programming
- Built-in Consolidator Feature
- Phone Line Monitoring / Relay Alarm
- Built-in Call Button
- Call Placed / Call Answered LED
- IBC, NFPA, ADAAG Code Compliant
- Braille Label
- Built-in Battery Back-up and Charging Circuitry
- Options (at extra cost) include Strobe & Interface Relay, Stainless Steel finish or Red powder coated finish over steel.
- Made in USA

Specifications

Dimensions:	4.75"W (121mm) x 7.25"H (185mm) x 1.875"D (48mm)
Surface Enclosure:	Matching Black Plastic

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