



## RCC2516CS / RCC2556CS / RCC25112CS Refuge Call Centers (AlphaRefuge™ 2400 Series)



Model **RCC2516CS** shown  
(shown with cabinet door closed)

### Architects' And Engineers' Specifications

The **AlphaRefuge™ 2400 Series** Refuge Call Center(s) shall be Alpha Communications® **RCC2516CS** (16-station) or **RCC2556CS** (56-station), or **RCC25112CS** (112-station), or approved equal.

The Refuge Call Center(s) shall be Surface Mount type and shall be heavy-duty steel in a powder coated finish, with twist lock closure. The cabinet shall be able to accept a Fireman's Lock (not provided by Alpha Communications®). The Refuge Call Center(s) shall be programmable to call out on a telephone line to a 911 call center or other emergency call locations.

These units shall be powered by a model **PWRAPC** power supply (up to 36 remote call boxes) or a model **PWRAPC112** power supply (for 37 to 112 remote call boxes) and the power supply shall contain the built-in battery back-up and charger circuitry required for these devices.

The **RCC2516CS** shall be capable of connecting with up to (16) and the **RCC2556CS** shall be capable of connecting with up to (56) and the **RCC25112CS** shall be capable of connecting with up to (112) of the **RCB2400** series Refuge Call Boxes

The Refuge Call Center(s), shall be IBC, NFPA and ADAAG code compliant, and shall also be Elevator Code compliant.

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

### RCC2516CS / RCC2556CS / RCC25112CS Refuge Call Centers (AlphaRefuge™ 2400 Series)

## AlphaRefuge™

The Alpha Communications® **RCC2516CS** (16-station), **RCC2556CS** (56-station) and **RCC25112CS** (112-station) Refuge Call Centers are used with the **AlphaRefuge™ 2400 Series** Area of Refuge system, and are Surface Mount type built into a lockable painted cabinet. They are used with the **RCB2400** Series Refuge Call Boxes.

These Refuge Call Centers are powered by connecting to the central PBX controller and the **PWRAPC** or **PWRAPC112** power supply unit.

The **AlphaRefuge™ 2400 Series** central equipment power supply provides back-up battery and charging circuitry for the **RCB2400** series remote call boxes as well as the refuge command center.

Only one (1) **PWRAPC** power supply is needed per system for up to 36 **RCB2400** series refuge call boxes. For systems with 37 to 112 **RCB2400** series refuge call boxes, use the **PWRAPC112** power supply in place of the **PWRAPC** unit.

### Features

- Heavy-Duty Steel Enclosure in powder coated finish, matching Surface back box with twist lock closure (will accept Fireman's Lock not provided by Alpha Communications®)
- Use with up to 112 Refuge Call Boxes on the same telephone line (depending on model)
- Coordinate and control in-building rescue in the event of an emergency
- Audible alert sounds when the Refuge Call Box places a call to the Refuge Call Center
- LED's indicate which Refuge Call Box(es) initiated a call and eliminates the guesswork for emergency personnel
- Built-in Telephone Line Consolidator Feature
- Heavy-duty Button Switches and Red Handset with coiled cord
- Rescue personnel can pick up the Refuge Call Center handset and talk with the Refuge Call Box(es) and any existing emergency call
- Install the Refuge Call Center in a central location on the first floor (wall mount) or in an area approved by the local AHJ (Authority Having Jurisdiction)
- IBC, NFPA, ADAAG Code Compliant and Elevator Code compliant
- Built-in Battery Back-up and Charging Circuitry provided by **PWRAPC** or **PWRAPC112** power supply
- Made in USA

### Specifications

<b>RCC2516CS</b>	<b>O.D.</b> 14.73"W (375mm) x 11.87"H (302mm) x 6.125"D (156mm) total depth with handset inside
<b>Dimensions:</b>	
<b>RCC2556CS</b>	<b>O.D.</b> 25.00"W (635mm) x 21.11"H (537mm) x 5.125"D (131mm) total depth with handset inside
<b>RCC25112CS</b>	
<b>Dimensions:</b>	
<b>Surface Enclosure:</b>	Matching Painted Steel