

Product Specification Sheet APS913

Rev. 08/2014



RCC2505CF / RCC2510CF Refuge Call Centers (AlphaRefuge™ 2100 Series)



Model RCC2510CF

(shown with cabinet door opened)

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The AlphaRefuge™ 2100 Series system Refuge Call Center(s) shall be Alpha Communications® RCC2505CF (5-station) or RCC2510CF (10-station), or approved equal.

The Refuge Call Center(s) shall be Flush 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 contain a built-in battery back-up and charger circuitry and shall be programmable to call out on a telephone line to a 911 call center other emergency call locations. The RCC2505CF shall be capable of connecting with up to five (5) and t h e RCC2510CF shall be o f connecting with up to ten (10) of the RCB2100 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.

RCC2505CF / RCC2510CF REFUGE CALL CENTERS (ALPHAREFUGE™ 2100 SERIES)

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The Alpha Communications® RCC2505CF (5-station) and RCC2510CF (10-station) Refuge Call Centers are used with the AlphaRefuge™ 2100 Series Area of Refuge system, and are Flush Mount type built into a lockable painted cabinet. They are used with the RCB2100 Series Refuge Call Boxes.

The RCC2505CF and RCC2510CF Refuge Call Centers are powered by connecting to 120VAC power, with the supplied power supply that provides 24VDC power.

The RCC2505CF and RCC2510CF Refuge Call Centers come standard with a built-in back-up battery and charging circuitry.

Only one (1) PWR2410A power supply is needed per system, when using Refuge Call Boxes that are "remote powered" (suffix-'R').

FEATURES

- Heavy-Duty Steel Enclosure in powder coated finish, matching metal back box with twist lock closure (will accept Fireman's Lock not provided by Alpha Communications®)
- Use with up to (5) or (10) 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
- Refuge Call Center also includes connections for two (2)
 Sub-Master Stations (model# MRPH-2300-630SM)
- 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
- Made in USA

SPECIFICATIONS

Dimensions:	O.D. 14.00"W (356mm) x 16.125"H (410mm) x 6.15"D (157mm) total depth with handset inside I.D. 12.00"W (305mm) x 15.625"H (397mm) x 3.15"D (81mm)
Flush Enclosure:	Matching Painted Steel

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