



IS427C

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The apartment station(s) shall be Alpha Communications® (V.I.P.™ series) model IS427C or approved equal. Station faceplate shall be minimum .020" solid stainless steel. Momentary action, metal push-buttons shall be provided for TALK, LISTEN and DOOR functions.

Button markings shall be right on the faceplate. The speaker/microphone shall be a 1.75" (45mm) high-sensitivity type with excellent voice-frequency and tone signalling response. Color coded pigtailed shall be provided, and required wiring shall be only three (3) common wires and one (1) selective. (Add 1-common wire for systems with individual apt. door push-buttons that need to tone through the IS427C stations).

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

IS427C Vandal-Resistant Apartment Intercom Station

The Alpha Communications® IS427C (V.I.P.™ series) apartment intercom stations are designed specifically to minimize vandalism and tenant abuse. Made from .020" thick solid stainless steel, with solid metal push-buttons, these stations are made to last. A high sensitivity 1.75" (45mm) speaker assures clear voice communication, as well as tone signal response.

The IS427C can be flush mounted flush over a standard 2-gang electrical back box or plaster ring.

Color-coded pigtail wiring makes these stations easy to wire and resists water corrosion found on P.C. board type stations. The advanced electronic design permits use in any size building.

A wide variety of optional accessories is available to provide additional functions such as multi-entrance operation, post office door release, silent or delayed door release, etc. Stations are also available in custom sizes and wiring configurations.

FEATURES

- Simple push button operation
- Made of Rugged Stainless Steel with Metal Push-Buttons
- Tamper and Vandal-Resistant
- Easy Installation
- Automatic Privacy
- Clear Voice Fidelity using high quality 1.75" voice speaker
- Simple to Operate and Reliable
- Requires only 3-common and 1-selective wire (add 1 common wire when apt. door tone signalling is required)

SPECIFICATIONS

- Dimensions:** 5.00"W (127mm) x 5.00"H (127mm) x 0.50"D (13mm) projection from wall (when flush mounted).
- Construction:** Solid .020" thick Stainless Steel Faceplate.
- Speaker/Mic:** 2.75" (45mm) round, 45 ohms, designed for crystal-clear voice and tone signal response.
- Push Buttons:** Individually replaceable Metal push-buttons with self-wiping plated contacts. Identified TALK, LISTEN and DOOR.
- Mounting:** Flush. Mounts over standard 2-gang electrical backbox or plaster ring

Due to continuous product improvement, all colors, sizes, materials, finishes and specifications are subject to change without notice.