



Product Specification Sheet



APS595

Rev. 4 - 07/2010



IR203E / IR204E / IR205E

IR203E / IR204E / IR205E Apartment Intercom Stations

The Alpha Communications® IR203E/IR204E/IR205E are surface mounted apartment stations which combine modern styling with ease of operation to provide natural, clear voice communication and positive door-release operation. The white, high-impact, ABS plastic faceplate blends with any decor. The advanced circuitry and versatility permits use in large or small buildings, with one or several entrances.

A wide variety of optional accessories is available to provide additional functions such as multiple entrance operation, post office door release, security alarm, etc.

FEATURES

- Surface mounting
- Simple, push button operation
- Easy installation
- Advanced design
- Automatic design
- Clear voice-quality
- Precision-engineered for reliability
- English and international (graphic) symbols

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

Apartment stations shall be Alpha Communications®/Tektone model IR203E, IR204E, or IR205E or approved equal, equipped with momentary action push-buttons for TALK, LISTEN, and DOOR operation. Each push-button shall have both English and Universal Graphic Symbol imprinting. The speaker/microphone shall be a 2.5" high-sensitivity type with voice-frequency response. Screw terminal connections shall be provided for positive wiring termination. The station shall be molded of high-impact, flame retardant ABS plastic, in a white finish.

Required wiring shall be only 2 common - 1 selective wires for the IR203E; 3 common - 1 selective for the IR204E; and 4 common - 1 selective for the IR205E station. See actual system wiring diagram (IL826) for complete wiring details.

SPECIFICATIONS

Dimensions:	Height: 6.875" (175mm)
	Width: 5.00" (127mm)
	Depth: 1.25" (32mm)
	Projects: 1.25" (32mm) from mounting surface
Finish:	Durable, high-impact ABS plastic.
Controls:	Individually replaceable type push buttons with self-wiping contacts. Identified for TALK, LISTEN, and DOOR functions.
Speaker/Mic:	2.50" (62.5mm) with voice response. Also used for electronic tone signal.
Connection	Screw terminals standard.
Housing:	Single gang ring or single gang electrical outlet box.

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

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