



ES612 Apartment Intercom System Speaker Entrance Panels



Models ES612/07 and ES612/13 Shown

Architects' And Engineers' Specifications

The entrance panel(s) shall be Alpha Communications® ES612 series or approved equal, and shall provide for up to 13 pushbuttons per speaker panel. The panel shall include a weather-resistant 45 ohm mylar speaker mounted behind a Dark Brown flame retardant polycarbonate plastic grill. Push button switches shall be individually replaceable type with self wiping contacts and built-in name holders, protected by a snap-in polycarbonate cover.

The individual pushbutton switches can be illuminated for night viewing with the addition of the optional model# 10530 lamp insert, which requires separate 8VAC electrical power.

The ES612 shall have mounting holes to flush mount to Alpha Communications® OH600 or OH601 flush backbox(es) or OH600S or OH601S surface backbox(es), depending on model(s) selected.

Each ES612 panel shall be made of 2mm thick solid aluminum in a natural anodized finish.

Contractor shall provide a model S1 screwdriver for panel maintenance and shall observe all local and national electrical and building codes.

ES612 Economy Series Apartment Intercom System Speaker Entrance Panel

The Alpha Communications® ES612 Series entrance panel is a compact style series for use with various types of loudspeaker type apartment/suite stations. They are our most popular economical entrance panel stations for flush or surface mounting, for up to 13 buttons.

Panels are equipped with a weather resistant mylar speaker (model SK024) protected by a Dark Brown flame retardant polycarbonate plastic grill. ES612 series panels can be flush or surface mounted, when used with the appropriate back box/housing.

These compact panels are available in two sizes. The $5.00" \times 11.50"$ panels accommodates from 2 to 7 push buttons (models ES612/02 thru ES612/07), and the $5.00" \times 19.00"$ panel is used for applications requiring from 8 to 13 push buttons (models ES612/08 thru ES612/13).

In addition, these pushbutton panels feature individually replaceable self-wiping pushbutton switches with built-in nameholders, protected by a polycarbonate snap-on cover. Each pushbutton can be illuminated (for night viewing) by the addition of the optional model 10530 lamp insert (which requires separate 8VAC power).

Features

- · Hands-free loudspeaking
- Weather-resistant 45 ohm mylar speaker
- Individually replaceable self-wiping push button switches with built-in nameholders
- Compact Size can be Flush or Surface Mounted (with appropriate back box/housing)
- Simple installation
- Economical and compact
- Pushbutton(s) can be illuminated for night viewing with optional model #10530 lamp insert(s)
- 2mm thick Natural Anodized Aluminum faceplate

Specifications

Dimensions:	Height: 11.50" (292mm) <u>or</u> 19.00" (483mm) Width: 5.00" (127mm)
Pushbuttons:	Individually replaceable type with self wiping contacts and built-in nameholders (model# 10510BR).
Speaker:	2.50" (64mm) 45 ohm voice frequency response
Construction:	2mm thick Natural Anodized Aluminum faceplate
Flush Housings:	OH600 Flush backbox for 11.50"H panel OH601 Flush backbox for 19.00"H panel OH600S Surface backbox for 11.50"H panel OH601S Surface backbox for 19.00"H panel
Tool Required:	Model S1 Scrulox (Roberts head) screwdriver

42 Central Drive • Farmingdale • NY • 11735-1202 • Phone: (631) 777-5500 • Fax: (631) 777-5599 TOLL-FREE: (800) 666-4800 • Web: AlphaCommunications.com • Email: info@alphacommunications.com