



Product Specification Sheet



APS306

Rev. 2 - 02/2009



AM512/02

AM512/03

AM512/04

AM512 Series Apartment Intercom System Speaker Entrance Panels

The AM512 Series entrance panel is a compact style series for use with Alpha Communications® loudspeaker type apartment/suite stations. They are our most economical and most compact entrance panel stations, for up to 4 buttons.

Panels are equipped with a weather resistant mylar speaker protected by a BLACK flame retardant polycarbonate plastic grill. AM512 series panels can be flush or surface mounted, when used with the appropriate back box/housing.

These compact panels are 5.00"W (127mm) x 7.00"H (178mm) and are available in 2 button (AM512/02), 3 button (AM512/03) and 4 button (AM512/04) configurations.

In addition, these panels also contain name holders made of BLACK flame retardant polycarbonate plastic with clear flame retardant polycarbonate plastic strips that snap easily into the panel and are individually replaceable.

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The entrance panel(s) shall be Alpha Communications®/Tektone® AM512 series or approved equal, and shall provide for up to 4 push buttons per speaker panel. The panel shall include a weather-resistant mylar speaker mounted behind a BLACK flame retardant polycarbonate plastic grill. Push button switches shall be individually replaceable type with self wiping contacts. In addition, the panel shall contain up to 4 individual name holders. The name holders shall be made of BLACK flame retardant polycarbonate plastic strips to protect card inserts. Each name holder shall snap into two small slots on the panel itself and shall be individually replaceable.

The AM512 shall have mounting holes to flush mount to Alpha Communications® IH101 flush backbox(es) or IH102 flush mounting ring(s) or IH700G surface backbox(es).

Each AM512 Panel, or approved equal, shall be supplied with name card sheets that may be easily separated into individual name strips. Name strips shall be inserted into name holders without the use of tools.

Contractor shall provide a model S1 screwdriver for panel maintenance.

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

FEATURES

- Hands-free loudspeaking
- Weather-resistant mylar speaker
- Self-wiping push button switches
- Compact Size - Can be Flush or Surface Mounted
- Individually replaceable name holders (BLACK flame retardant polycarbonate switches)
- Simple installation
- Economical

SPECIFICATIONS

Dimensions:	Height: 7.00" (178mm) Width: 5.00" (127mm)
Push buttons:	Individually replaceable type with self wiping contacts.
Speaker:	2.50" (64mm) voice frequency response
Construction:	Anodized extruded aluminum faceplate
Flush Housings:	IH101 Flush Back box ---OR--- IH102 Flush Mounting Ring
Surface Housing:	IH700G Surface Back Box (Grey Enamel) painted finish over steel.
Name holders:	2.13" x 1.06"
Tool Required:	Model S1 Scrulox (Roberts head) screwdriver

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

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