

MODULAR ENTRY PANEL

APPLICATION

The AM642 (AM-642) Series Vandal-Resistant Entrance Panel is a modular series for use with **LEEDAN®** or **TekTone®** loud-speaker type suite stations.

The anodized aluminum panel is available in two sizes. The 4.75" × 11.25" panel accommodates 2 to 8 push buttons, and the 4.75" × 17.25" panel is used for applications requiring 10 to 16 push buttons or a postal release option. Panels are equipped with a weather-resistant Mylar speaker protected by a louvered panel and perforated aluminum material. The speaker panel can accommodate up to 16 push buttons and actuators. In addition, the panel also contains up to 16 name holders with plastic lenses that snap easily into the panel and are individually replaceable.

FEATURES

- Vandal-resistant panel and push button actuators
- Hands-free loud-speaking
- Weather-resistant Mylar speaker
- Self-wiping push button switches
- Decorative end caps
- Individually replaceable name holders
- Slim-line surface-mount option
- Simple installation

SPECIFICATIONS

Dimensions: Height: 11.25" or 17.25" (see chart on back)
Width: 4.75" ("S" suffix denotes surface mount)

Push button: Individually replaceable type with selfwiping contacts

Speaker: 2.5" voice frequency response, Model SK-024

Construction: Anodized extruded aluminum panel

Housings, Flush: OH-600 Back box for 11.25" panel
OH-601 Back box for 17.25" panel

Surface mount: Optional surface mount entrance panel add "S" to panel part number (i.e., AM-642/08S)

Name holders: 2.125" × 1.0625"

REQUIRED COMPONENTS

IR100, IR200 Series Apartment Remotes
PK-543A System Intercom Amplifier
PS-20A, PS-30A UL Transformer
SC-1 Scrulox Tamper Screwdriver



AM-642/08
8 Button Flush Panel

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The entrance panel shall be TekTone® AM642 (AM-642) Vandal-Resistant Series or approved equal as supplied by **LEE DAN®**, and shall provide for up to 16 push buttons per speaker panel. The panel shall include a weather-resistant Mylar speaker mounted behind a louvered panel and perforated aluminum material to protect the speaker from damage. Push button switches shall be individually replaceable with self-wiping contacts. The push button actuator shall be made of solid, extruded aluminum. In addition, the panel shall contain up to 16 individually replaceable name holders. The name holders shall be made of black flame-retardant polycarbonate plastic with clear flame retardant polycarbonate plastic lenses to protect card inserts.

The AM642 shall have top and bottom decorative end caps that shall also serve as mounting brackets to allow flush or surface mounting. The decorative end caps shall be made of black flame retardant polycarbonate plastic.

Each AM642 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.

AM-642 Series Panel Dimensions

Model	Buttons	Height	Width	Mounts	Flush Box
AM-642/02	2	11.25"	4.75"	Flush	OH-600
AM-642/02S	2	11.25"	4.75"	Surface	N/A
AM-642/04	4	11.25"	4.75"	Flush	OH-600
AM-642/04S	4	11.25"	4.75"	Surface	N/A
AM-642/06	6	11.25"	4.75"	Flush	OH-600
AM-642/06S	6	11.25"	4.75"	Surface	N/A
AM-642/08	8	11.25"	4.75"	Flush	OH-600
AM-642/08S	8	11.25"	4.75"	Surface	N/A
AM-642/10	10	17.25"	4.75"	Flush	OH-601
AM-642/10S	10	17.25"	4.75"	Surface	N/A
AM-642/12	12	17.25"	4.75"	Flush	OH-601
AM-642/12S	12	17.25"	4.75"	Surface	N/A
AM-642/14	14	17.25"	4.75"	Flush	OH-601
AM-642/14S	14	17.25"	4.75"	Surface	N/A
AM-642/16	16	17.25"	4.75"	Flush	OH-601
AM-642/16S	16	17.25"	4.75"	Surface	N/A