



**OR502S**

### ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

Outdoor aluminum remote station(s) shall be Alpha Communications®/Tektone model OR502S or approved equal. Station faceplate shall be solid extruded aluminum in a natural anodized finish. A single momentary action, push-button shall be provided for call function, protected by an Alum. actuator. The speaker/microphone shall be a 2.50" (64mm) mylar cone, high-sensitivity type with excellent voice-frequency response, and shall be protected by a louvered speaker grille.

End caps for the OR502S shall be molded of durable ABS plastic. The OR502S shall be a sully surface mount station, requiring no additional housing(s).

Screw terminal shall be provided for electrical connections.

The OR502S remote(s) shall be supplied with tamper-resistant mounting screws, requiring a model **S1 screwdriver** for installation and servicing.

### OR502S Surface Aluminum Outdoor Remote Station

The OR502S Surface Mount Outdoor Remote Stations provide for call capability and two-way, hands-free communication to inside master stations for a variety of Alpha Communications® systems. Made of heavy duty extruded aluminum, they are designed for more rugged environments and vandal-resistant applications. The OR502S comes out of the box as a surface mount station, with no housing required. The back of the OR502S station is fully open to allow for easy wiring.

The OR502S remotes are 3-wire or 4-wire type and are normally used with systems such as the IR704B/PK724, 'EK' series music-intercoms and the IR204C/PK543 or IR204E/PK543A or IS204/IA543 apartment entry systems. They can be converted into the 2-wire type by the addition of a model **EC105** non-polarized capacitor, for use with systems such as the SM201B, SM401, SM401TS, SM404, SM404TS, SM406, and SM411 (and others).

### FEATURES

- Simple push button operation
- Hands-free reply
- Vandal-Resistant
- Rugged Extruded Aluminum Faceplate and Alum. Pushbutton Actuator
- Clear voice quality

### SPECIFICATIONS

<b>Dimensions:</b>	Height: 7.25" (185mm) Width: 4.90" (125mm) Depth: 1.50" (39mm)
<b>Construction:</b>	Rugged extruded aluminum face plate with louvered speaker grille and aluminum push button actuator
<b>Finish:</b>	Natural Anodized Aluminum
<b>Push button:</b>	Individually replaceable type with self wiping contacts (below actuator)

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