



R1

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The buzzer pulsating unit(s) shall be Alpha Communications®/S.T.R.™ model R1, or approved equal. Unit shall operate from the same transformer(s) that powers the system amplifier. All wiring to unit shall be low-voltage Class II wiring, installed as per all federal, state, and local electrical codes. Unit shall surface mount right to the finished wall and shall be installed in a suitable environment that is free from excessive dirt, dust, temperature, humidity, grease and water. Unit shall provide a pulsating buzzer signal from the apartment's individual entry door pushbutton.

Unit shall be used in conjunction with the intercom system amplifier, and shall be installed a safe distance from any source of electrical interference.

Positive screw terminal shall be provided for all electrical wiring connections.

R1 Buzzer Pulsator Unit

The Alpha Communications®/S.T.R.™ R1 buzzer pulsator units are used primarily with the S.T.R.™ handset type entry intercom systems, to provide a pulsating buzzer signal from the apartment's individual entry door pushbutton.

The R1 unit works in conjunction with the system amplifier (models NH200A, NH200TV, NH201TVA, NH201TVA-2, and NH201TT), and produce a pulsating buzzer sound at the apartment handset, using the same buzzer that is used to produce a signal from the lobby entry station.

These R1 buzzer pulsating units are designed to easily surface mount right onto the finished wall by means of customer supplied screws or the convenient plastic 'Din Rail' bracket supplied with each power supply. Connections are positive screw terminal type.

Only one (1) R1 is used for each system, and no additional transformer or power supply is required.

FEATURES

- Easily Installs Right on Finished Wall Surface or in Customer Supplied Housing
- Operates on Safe Low-Voltage Class II Wiring
- Provides Pulsating Buzzer Signal at Handset
- Convenient Positive Screw Terminal Connections

SPECIFICATIONS

Dimensions:	Height: 3.75" (96mm)
	Width: 2.125" (54mm)
	Depth: 2.625" (67mm)
	from mounting surface
Connections:	Positive Screw Terminal Connectors.

WIRING REQUIREMENTS

In addition to the standard system wiring requirements, add 1-common #22AWG to the common wires being run for the intercom system. Add one (or more) additional common wires if the 'Red Dot' button on the handset will be used. See individual system wiring diagram for more complete wiring information.

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