



BRA Controller Board (For digital-dial systems)



BRA Shown without Plastic Casing

Architects' And Engineers' Specifications

The digital-dial controller board(s) shall be Alpha Communications® / S.T.R.™ model **BRA**, or approved equal. Unit(s) shall provide the control, power and logic circuits needed to activate the proper selective calling relay. Low voltage wiring shall be used and positive screw terminals shall be provided for installation wiring. The **BRA** unit(s) shall be used in conjunction with one or more **BRK16** 16-station relay cards.

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

BRA Controller Board for Digital-Dial System

The Alpha Communications® / S.T.R.™ **BRA** digital dial controller boards are used with our **BRK16** 16- station relay card(s), **DB1** series LCD display(s), and **EMDB1** (or **EMVDB1**) series keypad module(s) to provide digital dialing capabilities to a variety of intercom or video-intercom systems.

Up to 239 apartment intercom and/or video-intercom stations can be signaled by using the **BRA** in conjunction with up to 15 **BRK16** units.

Each **BRK16** used with the **BRA** controller provides up to 16 time-delayed dry contact (normally open) relay closures to activate the apt. station's call signal. This makes the **BRA** and **BRK16** combination a nearly universal digital dialing solution.

The **BRA** multi-entrance adapters 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.

Features

- Can be used to activate up to 15 **BRK16** relay cards
- Operates on Safe Low-Voltage Class II Wiring
- Convenient Plastic 'Din Rail' Mounting Bracket
- Positive Screw Terminal Connectors

Specifications

Dimensions:	Height: 3.75" (96mm) Width: 4.25" (108mm) Depth: 2.375" (61mm) from mounting surface
Construction:	Rugged ABS plastic casing.
Connections:	Positive Screw Terminal Connectors.

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