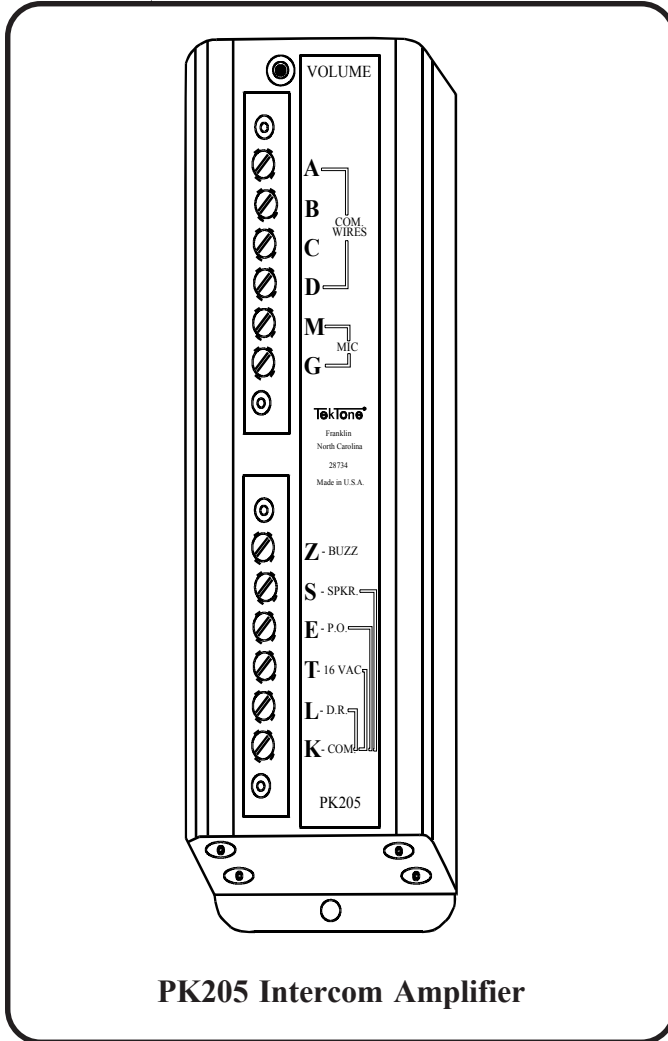




PK205 Intercom Amplifier Specification Sheet

IL246
Section A
Rev. 7 - 06/2004



PK205 Intercom Amplifier

ARCHITECTS' AND ENGINEERS' SPECIFICATION

The intercom amplifier shall be a TekTone® PK205 or approved equal, and shall provide the control, amplification and power circuits to operate the entire intercom system. The amplifier shall have rugged aluminum construction, adjustable volume, and balanced input. Low voltage wiring shall be used and screw terminals shall be provided for ease of installation.

FEATURES

The PK205 Intercom Amplifier is designed for use with the TA205B Handset Intercom Suite Station and provides the amplification, control and power circuits needed to operate a complete apartment intercom system. Using solid-state technology and constructed with high-quality components, this amplifier is designed for long-lasting reliable performance. Optional accessories are available to provide additional functions such as dual-entrance operation, post office door release, etc.

- Low voltage operation
- Rugged aluminum construction
- Volume adjustment
- Easy installation

SPECIFICATIONS

Dimensions: Height: 9.5" (240 mm)
Width: 2.375" (60 mm)
Depth: 2.25" (57 mm)

Construction: Rugged extruded aluminum case housing quality electronic components on a printed circuit board

Amplification: Solid-state circuitry

Door Switching: Heavy-duty relay with nylon dust cover (buzzing operation)

Controls: Volume adjustment

Connections: Screw terminals

Mounting: Surface (usually installed in entrance panel housing)

Power Required: 16 volts AC 10 VA

Temperature: 0° C–50° C

REQUIRED COMPONENTS

AM613/643 Series	–or–	
AM193/493 Series	–or–	
CM193/493 Series		Entrance Panels
PO001		Door Release
SS102A or SS105B		Transformer
TA205B		Handset Suite Station

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TekTone®'s quality system is registered by UL® to the ISO 9001:2000 standard. (File #A10766.)