



# Product Specification Sheet



APS443

Rev. 1 - 09/2000



**DLE-200B  
Two-Way  
Phone Line Simulator**

## ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The Two-Way Phone Line Simulator(s) shall be Alpha Communications®/Viking DLE-200B, or approved equal. Unit shall provide ring and talk voltage to allow two-way communication between standard telecom devices such as modems, fax machines, Key Systems, PABX's and standard single line telephones.

Unit shall provide two (2) RJ11 jacks for connection of the telco devices, and shall be supplied with a plug-in low voltage power supply. Unit shall allow a jumper selectable ring count, as well as other selectable functions such as CPC break, dial tone duration, 1 or 2 way ring down operation, etc.

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

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## DLE-200B Two-Way Phone Line Simulator

The Alpha Communications®/Viking DLE-200B line simulator produces two-way communication between standard telecom products, such as modems, fax machines, Key Systems, PABX's and standard single line telephones. The Line simulator can also provide sales people with a cost effective, easy to use method of conducting on site demonstrations, eliminating the need to locate phone lines and disrupt the customer's phone service.

The DLE-200B is also ideal for applications such as elevator or other emergency intercoms, help-desks, customer assistance phones, courtesy phones etc.

### FEATURES

- Compatible with fax machines and modem speeds up to 28.8 kbps
- Precise dial tone
- 32VDC talk battery
- Switch selectable ring cadence
- Provides CPC breaks after hang-up on either port
- Switch selectable audio attenuation
- Provides 2 seconds of precise dial tone after off-hook
- Provides ring back signal to calling device
- One or two way ring down capability
- Jumper selectable ring count

### SPECIFICATIONS

<b><u>Dimensions:</u></b>	Height: 2.75" (70mm) Width: 4.75" (121mm) Depth: 1.38" (36mm)
<b><u>Ringer Output:</u></b>	2.0 REN load
<b><u>Connections:</u></b>	(2) RJ11 jacks
<b><u>Power:</u></b>	120VAC/13.8 VAC 1.25A, UL listed adaptor provided
<b><u>Shipping Wt.:</u></b>	.72 kg (1.59 lbs.)
<b><u>Environmental:</u></b>	0C to 32C (32F to 90F) with 5% to 95% non-condensing humidity
<b><u>Loop Length:</u></b>	4.2 km (2.6 miles) maximum - #24AWG twisted pair
<b><u>Maximum Data Speed:</u></b>	28,800 kbps

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