

## TECHNICAL SPECIFICATION

### PAGE ADAPTER MODEL V-9940



#### FEATURES:

- Built-In Punch Down Block
- Background Music Input with Mute
- All Call Circuitry
- Open Loop Disconnect Option
- Audio Sense and Time Out Circuitry
- Power Reversal Led
- Answer Verification Tone



#### DESCRIPTION:

Allows telephone access of a paging system via an unused telephone line, Centrex line or PABX station port with a station level page control. When accessed the page control answers the line and supplies audio to an auxiliary input on the amplifier. The station level page control allows users to page remote buildings on or off site by picking up the telephone and dialing a telephone or analog extension number. The page control monitors the line for a signal provided by the telephone system and disconnects the paging system at the conclusion of the page. This unit provides music mute, answer verification tone, a set of relay contact outputs, and disconnects by audio sense, timeout, manual reset or open loop disconnect signal. Multi-zone paging with all call can be accomplished by interconnecting additional units.

#### Specifications

##### CAPACITY

Each V-9940 will provide one (1) zone of paging.  
**NOTE:** Multi-zoning and all call require additional units.

##### INPUTS

600 ohms

##### OUTPUTS

600 ohm and 8-ohm

##### POWER REQUIREMENT

-24 Vdc, 200 Ma

##### HOUSING AND FINISH

White ABS Plastic

##### ENVIRONMENT

**Temperature:** 32 to +122°F (0 to +50°C)

**Humidity:** -0-95% Non-Condensing

##### DIMENSIONS AND WEIGHT

8.2 "H x 4.55 "W x 2.3 "D (20.828 cm x11.56 cm x 5.842 cm)

**Weight:** 1.7 lbs (0.765 kg) **Shipping Weight:** 2.0 lbs (0.90 cm)

##### MOUNTING

Surface Mount to Wall with Supplied Hardware

#### ARCHITECTS' AND ENGINEERS

The Station Level Page Adapter, Model V-9940, shall provide station level access to public address systems. This device shall incorporate circuitry for direct access from a PABX extension, Centrex extension, or a C. O. Line.

It shall accept three (3) inputs - telephone line, music, and all call expansion. The music input shall be muted during page access, and a verification tone shall be sent back to the user.

Output connections shall exist for 600 ohm and 8-ohm. The 8-ohm output, shall be regulated in level by the automatic gain control. The 600-ohm output shall provide a closed loop for connection and access of some talkback or multi-zone control units. This unit shall have a built-in LED indicator to indicate power reversal. The V-9940 housing shall be white plastic, designed for wall mounting.

The dimensions shall be 8.2 "H x 4.55 "W x 2.3 "D (20.828 cm x11.56 cm x 5.842 cm) and the shipping weight shall be 1.7 lbs (0.765 kg).

Warranty information may be found on our website at [www.valcom.com/warranty](http://www.valcom.com/warranty).