

Technical Specifications

V-9940 Expandable Station Level Page Adapter

- Connects directly to selected PBX Station Port, Centrex or a C.O. line (FCC Registered)
- May be used with Valcom multi-zone or talkback page controls
- Multiple units can be linked together for a common All Call
- UL and cUL listed



1 Zone
Expandable

Description:

The V-9940 Expandable Station Level Page Adapter is designed to provide ring tip and page access circuitry for use on standard device telephone lines to expand your paging system. The V-9940 is a versatile adapter that can link together multiple units for a multi-zone capability.

SPECIFICATIONS

INPUT

Impedance: 600 Ohms
Music source impedance: 8 to 600 Ohms
Music input level: -10 dBm nominal

OUTPUT

Impedance: 600 Ohms & 8 Ohms
600 Ohms Output level: -1 dBm;
8 Ohms Output level: -10 dBm nominal

POWER REQUIREMENTS

200 mA @ -24 Vdc

CAPACITY

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

CONTROLS

Audio sense timing and loop detect enable via dip-switches

ENVIRONMENT

Temperature: +32 to +104 °F (0 to +40 °C)
Humidity: 0-85% Non-condensing

HOUSING AND FINISH

White ABS plastic

DIMENSIONS AND WEIGHT

8.20in H x 4.55in W x 2.30in D
(20.83cm x 11.56cm x 5.84cm)
Weight: 1.70lbs (0.77kg)
Shipping Weight: 3.90lbs (1.76kg)

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.

The V-9940 Station Level Page Adapter shall accept telephone lines, music, and all call expansion inputs. 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. The V-9940 shall have a built-in LED indicator to indicate power reversal. The V-9940 shall be constructed of white ABS plastic and shall be wall mountable.

The maximum dimensions shall be 8.20in H x 4.55in W x 2.30in D (20.83cm x 11.56cm x 5.84cm). Weight shall be approximately 1.70lbs (0.77kg).

The V-9940 shall be UL and cUL listed

Warranty information may be found on our website at www.valcom.com/warranty.

2024 Rev 8.6.5



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