

Technical Specifications

V-1095 70V Paging Expander

- Easily connects to the amplifier output or anywhere on the 25/70/100 Volt or 8 Ohm/4 Ohm line
- No costly amplifiers or heavy gauge cable required
- Endless expansion using Valcom speakers or horns
- Brushed stainless steel plate
- Embossed markings from 0 to 10
- Wall mountable
- Single gang surface mount box included



70 Volt
Wall Mount

Description:

V-1095 70V Paging Expander allows you to expand a centrally amplified system using Valcom one-way speaker/amplifier assemblies. The V-1095 is made with a stainless-steel plate with embossed numbers and fits a single gang electrical wall box. With the V-1095 you can easily expand your 25/70/100V paging system without adding additional amplifiers.

SPECIFICATIONS

INPUT

100V: 20 k Ohm

70V: 10 k Ohm

25V: 1.25 k Ohm

OUTPUT

8 ohms

FREQUENCY RESPONSE

50 Hz to 20 kHz + 3 dB

MOUNTING

The V-1095 can be mounted in wall or on surface using a single gang electrical box

HOUSING AND FINISH

Brushed stainless steel single gang plate with raised number dial scale; skirted black knob and position indicator; includes stainless steel mounting box

DIMENSIONS AND WEIGHT

4.44in H x 2.75in W x 2.88in D
(11.28cm x 6.90cm x 7.32cm)

Weight: 0.80lb (0.36kg)

Shipping Weight: 3.10lbs (1.40kg)

ARCHITECTS AND ENGINEERS

The 70 Volt Expander, model V-1095, shall connect to an amplifier output and provide audio output to up to 150 Valcom one-way speaker/amplifier assemblies. The V-1095 shall consist of a single gang wall plate, single gang mounting box and hardware.

The V-1095 70 Volt Expander shall be used to expand a 25/70/100 Volt paging system without adding additional amplifiers. Input impedance shall be 1.25 k Ohm, 10 k Ohm and 20 k Ohm. Output impedance shall be 8 Ohms. Frequency response shall be 50 Hz to 20 kHz + 3 dB.

The V-1095 70 Volt Expander single gang wall plate shall be

constructed of brushed stainless-steel with a skirted black knob and white position indicator. The plate shall be embossed with a dial scale of "0 through 10". The V-1095 mounting box shall be constructed of stainless steel.

The maximum dimensions shall be: 4.44in H x 2.75in W x 2.88in D (11.28cm x 6.90cm x 7.32cm). Weight shall be approximately: 0.80lb (0.36kg).

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

2022 Rev 7.7.18