

Technical Specifications

V-9924C C.O. Audible Ring Unit

- Uses standard 1A2 key system voltages
- Connects to analog PBX Station Port
- Each zone is equipped with a 5-Watt amplifier and volume control
- Compact size, can be mounted on wall or in cabinet
- Variable pitch control
- Two auxiliary contact closures
- Screw terminal connection



1 Line

Description:

The V-9924C Common Audible Ring Unit provides an audible signal over the paging system when there is an incoming call. The V-9924C is used between a telephone system and the public address system.

SPECIFICATIONS

INPUT

Each zone input

Impedance: > 600 Ohms nominal

Signal level: -10 dBm line level

OUTPUT

Each zone output

Impedance: 8 Ohms

Output level: -10 dBm line level

POWER REQUIREMENTS

300 mA @ 24 Vdc

AUXILIARY RELAYS

Two Form C auxiliary contact closures. Contacts follow the input cadence. The contact ratings are 1 A at 24VDC.

CONTROLS

Volume control for each zone output

Variable pitch control via dipswitches

ENVIRONMENT

Temperature: +32 to +104°F (0 to +40°C)

Humidity: 0-85% Non-condensing

HOUSING AND FINISH

Gray painted aluminum alloy

DIMENSIONS AND WEIGHT

8.20in H x 4.55in W x 2.30in D
(20.83cm x 11.56cm x 5.84cm)

Weight: 1.30lbs (0.59kg)

Shipping Weight: 3.50lbs (1.58kg)

ARCHITECTS AND ENGINEERS

The C.O. Audible Ring Unit, model V-9924C, shall provide an audible signal over the paging system when there is an incoming call. This device shall be activated via ringing voltage, buzzer voltage or contact closure. The V-9924C shall be capable of switching signal to three zones simultaneously.

The V-9924C C.O. Audible Ring Unit impedance shall be greater than 600 Ohms nominal for each zone input. Input signal level shall be -10 dBm. The V-9924C shall have two Form C auxiliary contact closures. The contact ratings shall be 1 A at 24VDC.

The V-9924C C.O. Audible Ring Unit output impedance shall be 8 Ohms. Output level shall be -10 dBm nominal.

The V-9924C shall operate on a -24 Vdc nominal power supply. Operating current shall be 300 mA @ 24 Vdc.

The V-9924C C.O. Audible Ringer shall be constructed of aluminum alloy with a gray painted finish.

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: 1.30lbs (0.59kg).

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

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