

Decora® Chopin™ Digital Stereo Volume Control

APPLICATION

Fill a home with high-quality audio at the touch of a button, replacing traditional transformers and rotary controls with Leviton's Decora® Chopin™ Digital Stereo Volume Controls. This advanced interface module and one-touch rocker-switch wall unit features Decora styling and transformer-free design for simplicity and superior sound quality. The selectable boot-up feature allows automated volume level control. The Volume Control mounts in a standard wall box or low-voltage mounting bracket and connects via Category 5 cable to the Interface Module in Leviton's Structured Media™ Center. All speaker and amplifier connections are made at the Interface Module. Accommodates up to 4 pairs of speakers.

PHYSICAL SPECIFICATIONS

Dimensions:

Volume Control Wall Unit 4.13"H x 1.5"W x 1.2"D
Interface Module 3.3"H x 6.5"W x 1.8"D

PERFORMANCE SPECIFICATIONS

Peak RMS Power Rating: 200 Watts per channel
Continuous Power Rating: 100 Watts RMS per channel
Frequency Response: (+/-1 dB) - 15 - 50,000Hz
Speaker Impedance: 4-16 Ohms nominal
Speaker/Amp Ctn.: Removable, snap-in audio monoblock with screw terminals
Power Requirements: 12 Volts DC, 200mA

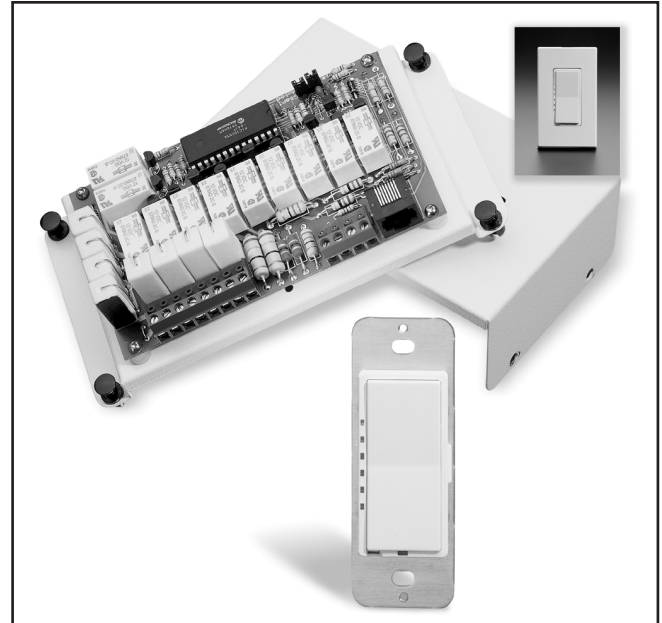
DESIGN CONSIDERATIONS

- Terminate all amplifier and speaker connections using high-quality audio connection block.
- Volume control wall unit mounts in standard wall box or low-voltage mounting bracket.
- Volume control wall units match Decora lighting controls.
- Each audio zone requires one Digital Volume Interface module.
- Each Digital Volume Interface module can support up to 3 volume control units and up to 4 pairs of speakers.
- Impedance matching with speakers 4-16 Ohms.
- Rated for use with maximum 120 watt per channel amplifiers.
- Selectable boot-up sound level.

UNIQUE FEATURES

- No direct speaker/amplifier connections required at the volume control wall unit.
- Digital, transformer-free design uses aerospace-quality cermet resistors for proper heat dissipation and superior performance.

See ELECTRONIC FILES for CAD files (.DXF, .DWG, MS-DOS.EPS) on disk



- Selectable boot-up feature allows automated volume level control upon powering of the stereo system.
- Microprocessor controlled relays for silent switching.
- Tap mute feature activated when pressing center of rocker switch.
- 3-way volume control can be configured using extra controls.

WARRANTY INFORMATION

- One-year limited product warranty is standard.

For ELECTRONIC Typical Specs see (.TXT) file on disk.

TYPICAL SPECIFICATION

The Decora Chopin Digital Stereo Volume Control shall have attractive styling, transformer-free design, selectable boot-up feature, a peak RMS power rating of 200 Watts per channel, and a continuous power rating of 100 Watts RMS per channel. The frequency response shall be 15-50,000 Hz. The speaker impedance shall be 4-16 Ohms nominal, and the power requirements for the volume control unit shall be 12 Volts DC, 200mA. The system shall accommodate up to 4 pairs of speakers. The manufacturer shall provide a one-year limited product warranty.

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For Applications Engineering Support – Call 1-425-485-4288; in USA call 1-800-722-2082
Spec sheets and updates are also available at www.levitonvoicedata.com.

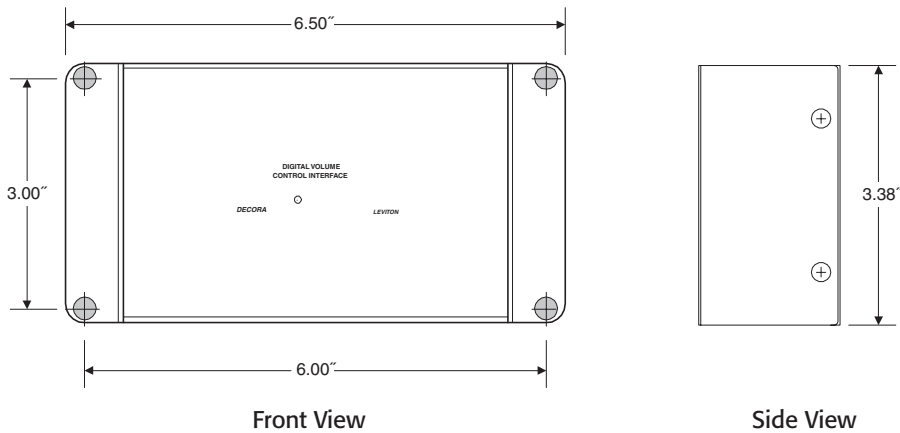
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Part Numbers
48211-*VC 48211-*VK

DIMENSIONAL LINE ART

See ELECTRONIC FILES for CAD images
 (.DXF, .DWG, MS-DOS.EPS)

48211-*VC 48211-*VK
 Chopin Decora Digital Stereo Volume Control



PART NUMBERS

Decora® Chopin™ Digital Stereo Volume Control	Part No.
Decora Digital Volume Control Wall Unit	48211-*VC
Decora Digital Volume Control Kit	48211-*VK

*=Available Colors: Ivory (I), White (W) and Almond (A)

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