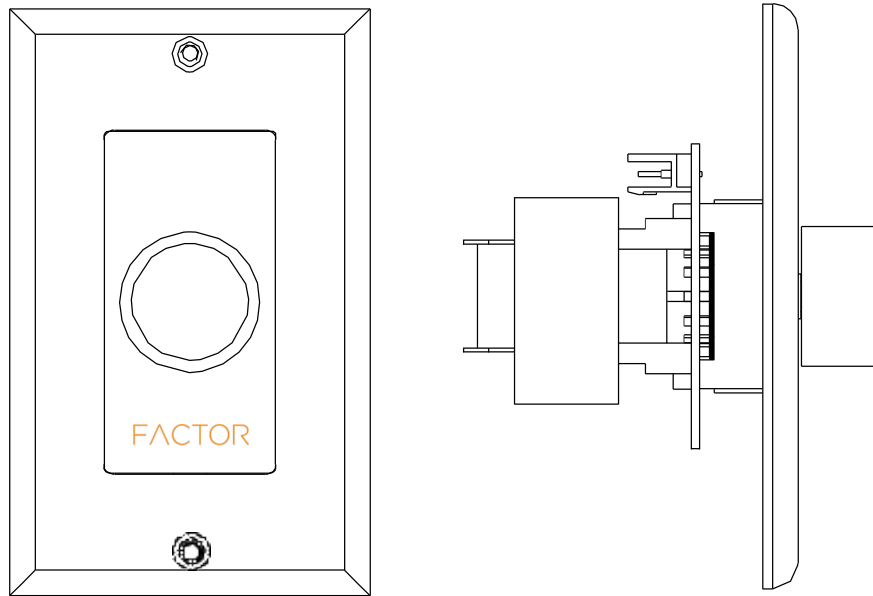


VC-10D, VC-25D, VC-75D, VC-100D Decora Commercial Volume Controllers Installation Manual



Thank you for purchasing Factor Electronics “D Series” Decora commercial volume controllers. Factor Electronics volume controls are engineered to the highest standards. Please read this entire Installation manual to get the most from your Factor Electronics product.

This product contains the following parts:

1. VC-10D to VC-100D rotary volume controller.
2. White Decora cover plate with screws.
3. Two installation screws.
4. Detachable 4 pin Terminal Block connector.
5. Installation manual.

Warranty:

Factor Electronics products are warranted to be free from defects in workmanship and materials for a period of ten (10) years without charge for parts or labor. The warranty applies only to the original owner. The owner's responsibilities are to provide proof of purchase and transportation to the dealer the unit was purchased from or transportation to Factor Electronics. This warranty does not apply to units which have been subject to misuse, abuse, neglect or improper installation, and does not apply to repairs or alterations by unauthorized personnel. This warranty specifically excludes responsibility for consequential damage. Retention of your dated ORIGINAL BILL OF SALE is required to obtain service under the terms of the warranty.

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Installation Guide:

1. Check your local building and fire rating codes for low-voltage device installation and wiring requirements before you begin your installation.
2. Even if allowed by local building codes, Factor Electronics does not recommend installing volume controls in the same box as high voltage wiring or controls, such as dimmers or switches.
3. Maintain at least 1 stud bay of separation between any speaker wiring or volume controls and high voltage cables or controls to avoid interference.
4. Always test fit volume controls to the boxes planned for use before installing the boxes.
5. Factor Electronics "D Series" volume controllers should be connected to 25V or 70V commercial amplifiers and speakers and should not be used with 8ohm residential amplifiers.
6. Each volume control includes a detachable 4 pin terminal block connector that is labeled + AMP- and +SPK - . Connect the + AMP - to the amplifier speaker output terminals COMM to - and 25/70V to +. Connect the + speaker terminals to + SPK and the - speaker terminal to SPK -.

25/70V Amplifier Back Panel

