

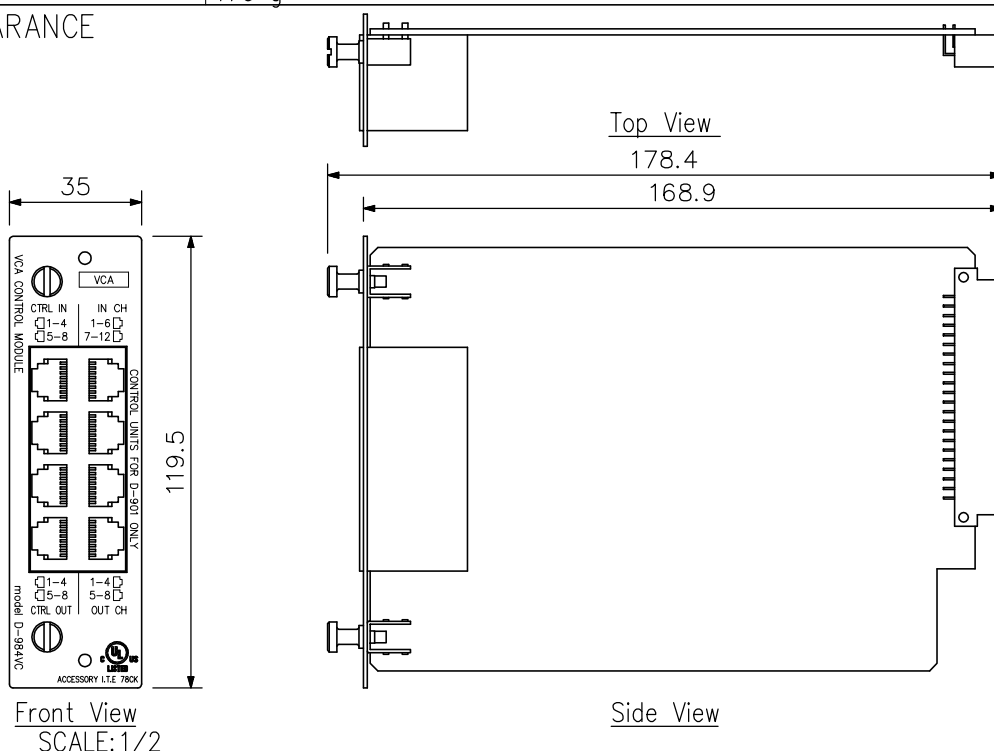
DESCRIPTION

The D-984VC is a dedicated VCA control module designed for use with the D-901 Digital Mixer. It expands the D-901 Digital Mixer's functions by 20 VCA control inputs, 8 contact inputs, and 8 contact outputs. By the VCA controls from external equipment, this module permits the D-901's gains of 12 inputs and 8 outputs to be controlled. By the contact input controls from external equipment, this module permits the preset memory recall, input/output channel gains, stereo input selection, and channel ON/OFF to be controlled. By the contact output controls Tally outputs can also be provided for external control.

SPECIFICATIONS

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|-------------------------|--|
| VCA Control Input | +5 V, GND, Terminal 1 - 20 (12 Input channels, 8 output channels), RJ45 connector x 4 Control contents: Volume control of each input/output channel Variable range: $-\infty$ dB to + 0 dB |
| Contact Input | COM + Terminal 1 - 8: Open voltage: 5 V DC, short-circuit current: 5 mA, RJ45 connector x 2 |
| Control | |
| Preset Memory Selection | Any preset memory can be recalled. Control method: No-voltage make of over 100 ms/ No-voltage make single pulse of over 100 ms |
| Volume Control | Any input/output channel volume can be turned UP or DOWN. Control method: 1 step variation for no-voltage make single pulse of over 100 ms 1 step continuous operation for every 70ms for no-voltage make of over 100ms. Can be reset when at break. Variable Range: $-\infty$ dB to +10 dB |
| Channel | Any input/output channel can be turned ON and OFF. Control method: No-voltage make of over 100 ms/ No-voltage make single pulse of over 100 ms |
| Stereo Selection | Input channel lines of the D-936R (optional), or the D-937SP (optional) (4 stereo input module) can be selected. Control method: No-voltage make of over 100 ms/ No-voltage make single pulse of over 100 ms |
| Contact Output | COM + Terminals 1 - 8: No-voltage make contact, contact capacity: 24 V DC, 100 mA, RJ45 connector x 2 |
| Finish | Panel: Pre-coated steel plate, black, 30% gloss |
| Dimensions | 35 (W) x 119.5 (H) x 178.4 (D) mm |
| Weight | 170 g |

APPEARANCE



UNIT:mm SCALE:1/2