

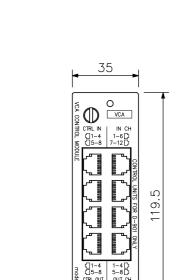
VCA CONTROL MODULE

D-984VC

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

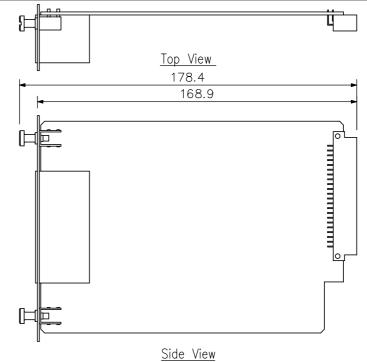
■ SFLOTI TOATTONS	
VCA Control Input	+5 V, GND, Terminal 1 — 20 (12 Input channels, 8 output channels),
·	RJ45 connector X 4
	Control contents: Volume control of each input/output channel
	Variable range: −∞dB to + 0 dB
Contact Input	COM + Terminal 1 - 8: Open voltage: 5 V DC,
· ·	short-circuit current: 5 mA, RJ45 connector × 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: −∞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 × 2
Finish	Panel: Pre-coated steel plate, black, 30% gloss
Dimensions	35 (W) × 119.5 (H) × 178.4 (D) mm
Weight	170 g



Front View

SCALE: 1/2

■ APPEARANCE



UNIT: mm