

Vertical Interval Switchers VS-402/1202N

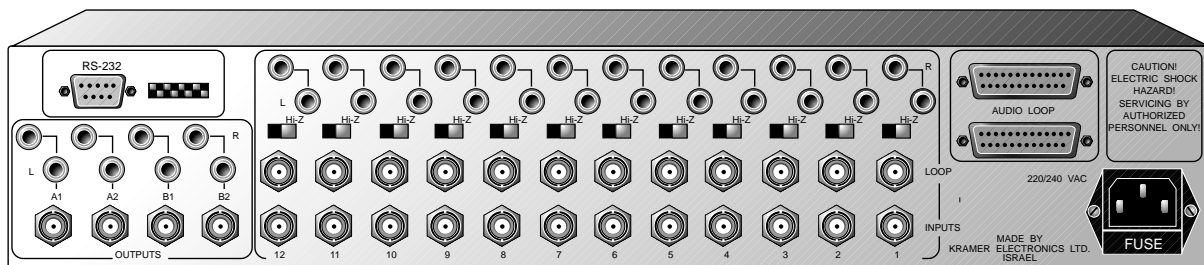
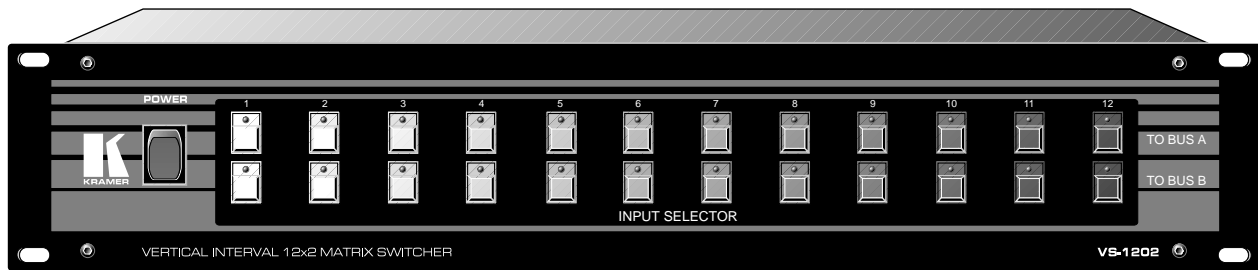
The VS-402N, VS-602N, VS-802N and VS-1202N Vertical Interval Switchers are designed to switch four, six, eight or twelve Video and Audio-Stereo inputs to two sets of outputs.

All the inputs are loopable. This feature enables the integration of several units to form a larger switcher. (Two VS-1202N will form a 12 X 4 switcher).

The switching is performed during the Vertical Interval to ensure a clean transition of genlocked inputs. The switchers can be upgraded to allow remote computer control through an optional KRAMER RS-232 interface card and a software package (included).

Some features and applications:

- ❖ Video production studios for routing various sources to the appropriate acceptors.
- ❖ Live broadcasting, for switching between cameras in *real-time*.
- ❖ CCTV and security applications, for scanning alarm cameras.



Technical Specifications:

INPUTS:	4, (6), (8), (12) Composite Video, looping, 1Vpp, 75 Ω on BNCs.		
	4, (6), (8), (12) Audio Stereo, looping, 1V Nom., 10kΩ		
OUTPUTS:	2 Composite Video, 1Vpp, 75 Ω on BNCs.		
	2 Audio Stereo, 1 V Nom., 100 Ω		
CONTROLS:	8, (12), (16), (24) Illuminated touch switches or optional RS-232 control.		
MAX VIDEO INPUT:	2.0 Vpp.	DIFF. PHASE:	0.65 Deg.
VIDEO S/N RATIO:	Better than 75dB.	DIFF. GAIN:	1.1%.
VIDEO CROSSTALK:	-65 dB (Sync), -40dB (C).	VIDEO BANDWIDTH:	40 MHz - 3 dB.
AUDIO BANDWIDTH:	20 kHz at - 3 dB.	AUDIO S/N RATIO:	82 dB.
DIMENSIONS:	19 inch, 2 U rack mountable.	AUDIO THD:	0.02 %.
POWER SOURCE:	230VAC, 50/60 Hz 115 VAC (U.S.A.)	K-FACTOR:	<0.05%.