

• GROUP 2

KRAMER

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8 Channel Video Audio Standby Switcher VS-28

The Kramer VS-28 is an eight channel standby switcher for composite video and audio stereo signals. Each of the eight channels is a discreet 2x1 standby switcher for composite video using BNC connectors, and Audio Stereo using detachable screw terminal connectors. The VS-28 is much like having eight Kramer VS-24N's in a single two-space rack mountable enclosure.

REMOTE

interrupted. At the same time, a front-panel LED illuminates, and an extra relay is activated which can be used to trigger an alarm. If the primary signal reappears, the individual channel will switch back to input one. Each channel can be forced to select input 2 by using a short to ground available on detachable screw terminal connectors. When the power is removed or turned off, input one will be routed to the output.

Each 2x1 channel is designed to automatically switch to the second input whenever the primary video signal is



| INPUTS: | 8 x 2 composite video, 1Vpp / 75 nom. on BNCs. | | | | | | | | | | | |
|-------------------|---|--|--|--|--|--|--|--|--|--|--|--|
| | 8 x 2 audio stereo (or balanced mono) on terminal blocks. | | | | | | | | | | | |
| | 8 x 1 remote control pin (for short to ground). | | | | | | | | | | | |
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| OUTPUTS: | 8 x 1 composite video, 1 Vpp / 75 on a BNC connector. | | | | | | | | | | | |
| | 8 x 1 audio stereo (or balanced mono) on terminal blocks. | | | | | | | | | | | |
| | 8 x relay contacts. | | | | | | | | | | | |
| VIDEO BANDWIDTH: | 500 MHz3dB. | | | | | | | | | | | |
| AUDIO BANDWIDTH: | 100 kHz3dB. | | | | | | | | | | | |
| S/N RATIO: | 73 dB. | | | | | | | | | | | |
| DETECTION SYSTEM: | ODD / EVEN fields. | | | | | | | | | | | |
| SWITCH DELAY: | Up to 3 frames. | | | | | | | | | | | |
| CONTROL: | Contact closure. | | | | | | | | | | | |
| DIMENSIONS: | 19 inch (W), 7 inch (D), 2U (H) rack mountable. | | | | | | | | | | | |
| POWER: | 230 VAC, 50 / 60 Hz. (115 VAC U.S.A.) 12.2 VA. | | | | | | | | | | | |
| WEIGHT: | 3.8 kg. (8.4 lbs.) approx. | | | | | | | | | | | |
| ACCESSORIES: | Power cord. | | | | | | | | | | | |

TYPICAL APPLICATIONS

- Broadcast applications to eliminate dead air time.
- Security applications for automatic switching of control cameras.
- Presentation systems for automatic detection of active wall plate inputs.
- Point-of-sale systems requiring uninterrupted demonstrations and advertising.

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