

## AB-200

### AUTOMATIC BYPASS & KEEP ALIVE SWITCH to AUTOMATICALLY TEST & ID Four Video Circuit

- Automatically **monitor 4 video channels**. If the video signal goes off the air or if the video circuit is inactive, an alternate video signal is switched onto the line automatically. The system uses sync recognition and is **not fooled by white noise** of off air signals.
- Ideal for Satellite, Microwave, Off-air Antenna and Cable TV Head-end applications. If you loose a video feed, **automatically put up an emergency message** or alternate video signal.
- **Automatically test continuity and performance of video feeds**. Switch a test signal and character ID onto the circuit when there is a problem or when it is not in use.
- Front panel LED status indicators.
- High impedance loop-through input for the secondary or test signal input. Loop the secondary inputs of several cards together.
- Low loss switching using RF relays. Program video will loop-through upon power failure.
- Modular design to plug into the **MULTIDYNE UTIL-200** and the **Grass 8500/8800** trays.

### SPECIFICATIONS

#### INPUT

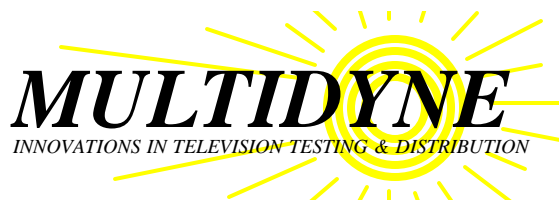
Nominal Levels	
Video .....	.1 Vp-p
Return loss .....	>40 dB

#### OUTPUT

Video Level .....	.1 Vp-p
Source termination .....	75 Ohms

#### VIDEO

Frequency ( DC to 5MHz ).....	+/- 0.05dB
Power consumption, MAX. ....	<2 Watts
Temperature range.....	0-50°C



In the USA and Canada call **1-(800)-4TV-TEST**  
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