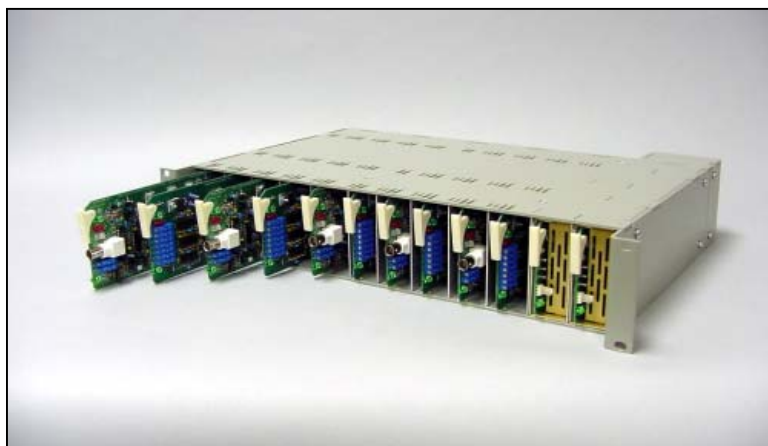


AES-210

AES Re-clocking Distribution Amplifier



- Supports 1 AES input with 8 re-clocked outputs.
- System supports AES/EBU 110 Ohm Balanced signals.
- Supports up to 96 KHz sampling rates.
- Audio and Optical front panel status indicators with dry alarm relay contacts.
- Universal AC operation for 85-265 VAC and Telco DC operation for 48 VDC.
- Now support analog video, analog audio, serial digital video and digital audio in the same tray.
- Supported by UTIL-200-AUDIO and UTIL-200-AV Trays
- Applications include production, signal distribution, edit suites, duplication, television studio, film, recording studio and many more...

SPECIFICATIONS

Inputs

Balanced, AES3.

Input Impedance 110 Ohms, +/-20%, 0.1MHz to 6.0MHz.

Minimum Input Signal 200mV for 50% of cell period.

Maximum Input Signal 10 Vpp.

Unbalanced AES-3 ID

Outputs

Balanced, AES3.

Output Impedance 110 Ohms, +/-20%, 0.1MHz to 6.0MHz.

Output Voltage 2.0 to 7.0 Vpp into 110Ohms.

Rise/Fall Time 5 to 30 ns (10% to 90%).

Jitter <20ns.

Power dissipation..... < 2 Watts, per unit

AC operation..... 85 to 265 VAC (optional 48VDC)

Operating temperature..... 0 to +50 °C

Specifications subject to change without notice.

ORDERING INFORMATION:

AES-210	AES Re-clocking Distribution Amplifier, 1 by 8, Balanced 110 Ohms, for the UTIL-200-AUDIO and UTIL-200-AV Trays
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Designed and manufactured in the U. S. A.



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