

ECT3610T



6-Channel AES Digital Audio Multiplexing Transmitter 1RU Subrack including Power Supply.

Audio/Data Specs

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6 x Balanced AES Audio or 6 x Unbalanced AES Audio
Audio/Data Format: Input Level compliant with AES3, Transformer Coupled Input, System Resolution 24bit, System Data Rate 6.144Mb/s, Input interchannel timing <1.25us
Audio Impedance: Input Impedance 110R XLR or 75R BNC
Audio/Data Connector: Optional XLR or BNC, Hirose SR30 for reference Input/Output

Optical Specs

Singlemode
Optical Wavelength: 1310nm
Optical Performance: Output Power typical -6dB
Optical Connectors: FC/PC, ST, SC

General Specs

Depth: 250mm
Width: 19in.
Height: 1RU
Weight: 2kg
Operating Temperature: -30 C to +70 C
MTTF @60°C: 69x10E5 hours
Power Supply: 85-270V AC 47-63Hz
Signal Detect: Power On LED, Oscillator Lock LED

Options/ Ordering Information

ECT3610T-M-13-110-1RU Multimode 1310nm
XLR Transmitter, ECT3610T-M-13-75-1RU Multimode 1310nm BNC Transmitter, ECT3610T-S-13-110-1RU Singlemode 1310nm
XLR Transmitter, ECT3610T-S-13-75-1RU Singlemode 1310nm BNC Transmitter, ECT3610T-S-15-110-1RU Singlemode 1550nm
XLR Transmitter, ECT3610T-S-15-75-1RU Singlemode 1550nm BNC Transmitter, ECT3610T-CWDM-110-1RU ITU Grid CWDM Tuned Laser Transmitter, ECT3610T-CWDM-75-1RU ITU Grid CWDM Tuned Laser Transmitter.

