



Supports

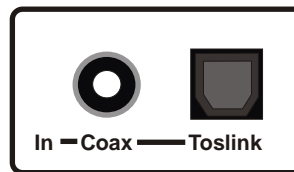


40-DCT-2
2-Way Digital Audio
Converter, Repeater



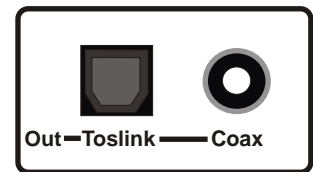
Side View

Front View



Input

Rear View



Output

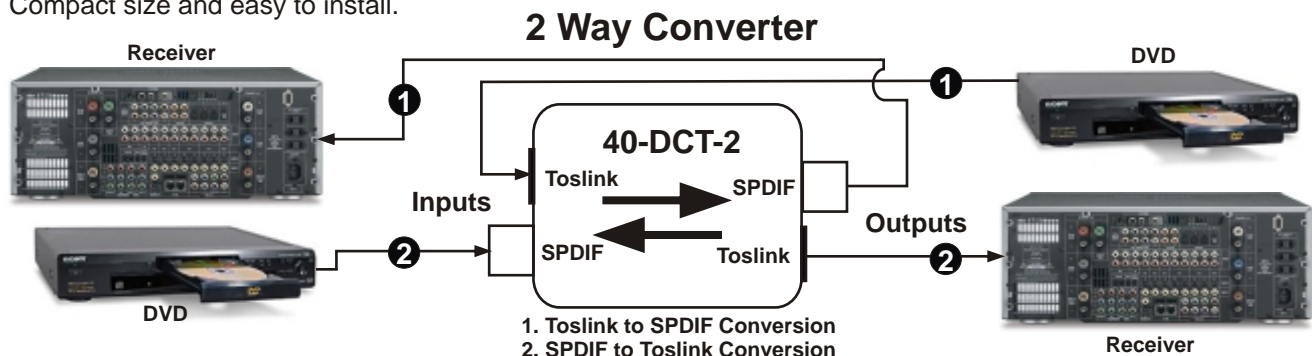
Description:

DC Power Supply

Calrads 40-DCT-2 is a Coaxial / Toslink audio converter, its compact size and convenient features provides simple solutions for interfacing digital audio gear. It accepts S/PDIF audio signal input through either Coaxial cable or Toslink cable, and passes the signal (as is) to both its coaxial and Toslink output ports. With its built-in amplification feature the 40-DCT-2 can also serve as a signal repeater and extend (double) the transferring distance. The 40-DCT-2 Cross-converts digital audio signals between "Toslink" optical and coax-electrical SPDIF formats transparently converting in either direction, and handling PCM (stereo) and bitstream (Dolby Digital, DTS) signals.

Features:

- * Supports two-way conversion: Coaxial to Toslink or Toslink to Coaxial.
- * Supports input audio signal from 2 channels up to 5.1 channels, output signal follows input.
- * Supports amplification of S/PDIF audio and extends the transferring distance, through coaxial and/or Toslink cables.
- * Select one input from Coaxial or Toslink input ports, and send S/PDIF audio signal to both Coaxial and Toslink output ports simultaneously.
- * Compact size and easy to install.



Specifications:

- * Supports Sample rates of 32Khz, 44.1Khz, 48Khz, 96Khz, 2-channel LPCM (Linear Pulse Code Modulation)
- * 24-bit S/PDIF incoming bitstream on left and right channels
- * Input: 1 x Coaxial RCA Jack and 1 x Toslink (optical fiber) port
- * Output: 1 x Coaxial RCA Jack and 1 x Toslink (optical fiber) port
- * Power: DC 7.5V / 500 mA, center positive Included)
- * Dimension: 42(W) x 40.5(D) x 22(H) mm, 1.65"(W) x 1.59"(D) x .86"(H) Inches
- * Weight: 25g, Color: White

