



**A 2519** Balanced 600Ω - 600Ω

**A 2522** Balanced 10kΩ to 600Ω

**A 2524** Balanced 10kΩ to 10kΩ

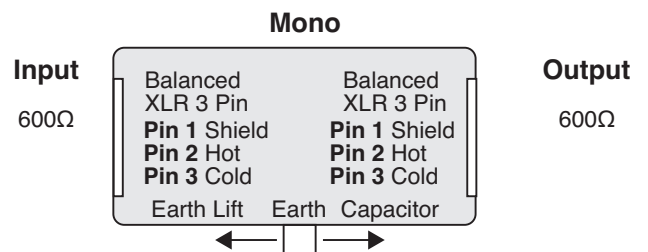
**Operating Instructions**

**Line Isolation Units**



**A 2519 Input 1 x XLR 600 ohms to output 1 x XLR 600 ohms**

This unit is designed as an isolation unit to prevent hum loops in audio systems.



**Specifications:**

Frequency response: ..... 20 Hz - 20kHz +/- 3dB  
 Input level: ..... 0.775Vrms  
 Output level: ..... 0.775Vrms  
 Maximum output level before distortion ..... +18dBm  
 Distortion: ..... <0.05%  
 Signal to noise ratio (IEC-A): ..... >110dB

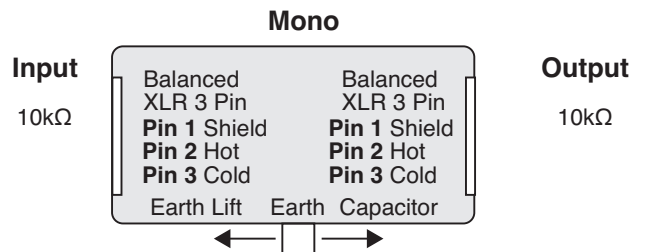
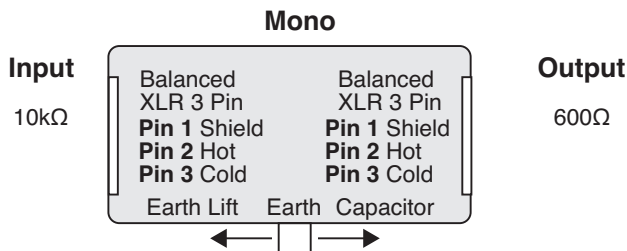
**A 2522 Input 1 x XLR 10k ohms to Output 1 x XLR 600 ohms**

This unit can be used:

- a) for balancing a line level signal (converting an unbalanced signal to balanced)
- b) as an isolation unit to prevent hum loops in audio systems.

**A 2524 Input 1 x XLR 10k ohms to output 1 x XLR 10k ohms**

This unit is designed as an isolation unit to prevent hum loops in audio systems.



**Specifications:**

Frequency response: ..... 20 Hz - 20kHz +/- 3dB  
 Input level: ..... 0.775Vrms  
 Output level: ..... 0.19Vrms  
 Maximum output level before distortion ..... +18dBm  
 Distortion: ..... <0.05%  
 Signal to noise ratio (IEC-A): ..... >110dB

**Specifications:**

Frequency response: ..... 20 Hz - 20kHz +/- 3dB  
 Input level: ..... 0.19Vrms  
 Output level: ..... 0.19Vrms  
 Maximum output level before distortion ..... +18dBm  
 Distortion: ..... <0.05%  
 Signal to noise ratio (IEC-A): ..... >110dB