

# **TX™ SERIES**

#### **TX-10B Bridging Input Transformer**



- Used to add transformer isolation to any line-level RDL product input
- Frequency response: 20 Hz to 20 kHz (+/- 0.5 dB)
- THD: , 0.05% (1 kHz)
- 10 kΩ input bridges any audio line
- Balanced input and output

#### **TX-LM2** Line Matching Transformer



- Matches balanced 600 Ω phone or other line into mic or line input
- Dual outputs: Unbalanced line level or balanced mic level
- Frequency response: 20 Hz to 20 kHz (+/- 0.5 dB)
- THD: < 0.05% (1 kHz)

### **TX-1A Adjustable Line Transformer**



- Provides transformer isolation between balanced and unbalanced line inputs
- Level trimpot adjusts output 4 to 24 dB below
- Input level may be 10 k $\Omega$  bridging or 600  $\Omega$  terminated
- Frequency response: 20 Hz to 20 kHz (+/- 0.5 dB)
- THD+N: < 0.05 % (1 kHz)

### TX-70A 100/70/25 Volt Input Interface



- Matches a 100, 70 or 25 volt speaker line to any unbalanced line-level audio input
- Trimpot adjusts output level for various input voltage/power levels
- Frequency Response: 20 Hz to 20 kHz (+/- 0.5 dB)
- THD: < 0.05% (1 kHz)

#### SPECIFICATIONS:

 Width:
 1.20 in.
 3.00 cm

 Length:
 3.00 in.
 7.60 cm

 Height:
 1.40 in.
 3.60 cm



# TX™ SERIES

## **Installation/Operation**

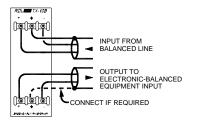


EN55103-1 E1-E5; EN55103-2 E1-E4

Typical Performance reflects product at publication time exclusive of EMC data, if any, supplied with product. Specifications are subject to change without notice.

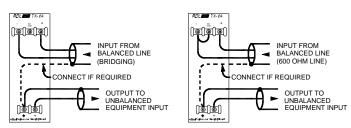
### TX-10B

BRIDGING INPUT TRANSFORMER



### TX-1A

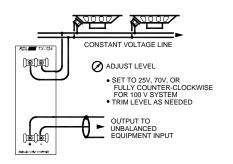
ADJUSTABLE LINE TRANSFORMER



ADJUST LEVEL

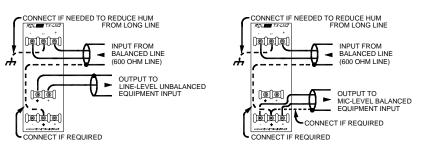
# **TX-70A**

25/70/100 VOLT INTERFACE



### TX-LM2

LINE MATCHING TRANSFORMER



- CONNECT EITHER MIC OR LINE OUTPUT, NOT BOTH
- NOTE THAT INPUT CENTERTAP IS NOT INTERNALLY CONNECTED TO GROUND