



RDL[®]
Radio Design Labs

SPECIALISTS IN PRACTICAL PRECISION ENGINEERING™

ACCESSORIES

Model D SERIES-A2 Audio Output Panel

The D SERIES-A2 audio panels are audio output accessories from Radio Design Labs offered in Decora® plates. The D SERIES panels are finished in RDL's grey/white color, black or in stainless steel. These output panels are intended for installations demanding the ultimate in professional styling combined with durability, longevity and value.



- Wall Mounted Consumer Level Outputs
- Single or Dual Outputs from Mono Source
- Gold Plated Phono Jack Outputs
- Transformer Isolation from Source
- Audio Outputs from any RDL Line Output
- High Attenuation of Reverse Signals

APPLICATION:

The D SERIES-A2 is a passive audio output assembly that provides one or two unbalanced consumer level audio outputs from a balanced line level audio source. It may be connected to the +4 dBu line level output of any RDL product, even if that output is simultaneously feeding other equipment. The -A2 circuit design provides a high degree of audio isolation if a user accidentally feeds a consumer-level source into the -A2. The attenuation of such reverse signals is sufficient for most installations. Active RDL modules are available for complete isolation if required. The -A2 output jacks are transformer isolated from the balanced line input, and the input shield is separated from the case ground to reduce the possibility of induced hum. The -A2 is not intended as an audio input panel.

The -A2 fits directly into back boxes, available from RDL, to fit cabinets, US or European walls (RDL WB-1U). It may also be mounted directly into cabinets or most standard US single gang electrical boxes.

Wherever style, performance, and value are required for wall or cabinet mounted audio outputs, the -A2 is the ideal choice. Use them individually or in conjunction with other RDL products as part of a complete audio/video system.

ACCESSORIES

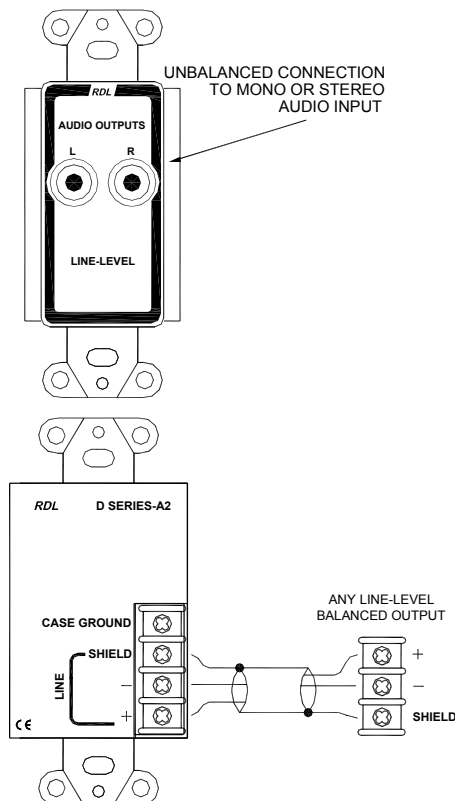
Model D SERIES-A2 Audio Output Panel

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.



TYPICAL PERFORMANCE

Input Level:	+4 dBu, nominal
Input Connector:	Full size barrier block
Input Impedance:	10 k Ω balanced bridging, monaural
Output Connectors (2):	Phono jacks with gold contacts
Input Connections (4):	CASE GROUND, SHIELD, +, -
Frequency Response:	50 Hz to 20 kHz (+/- 1 dB)
Attenuated Signal – Reverse Path:	< -50 dB (at 150 Ω balanced source output, +4 dBu reference, -10 dBV signal injected into output jack)
Power Requirement:	Passive

Overall Dimensions D SERIES-A2:	Height:	4.13 in	10.49 cm
	Width:	1.7 in	4.32 cm
	Depth:	1.75 in	4.45 cm