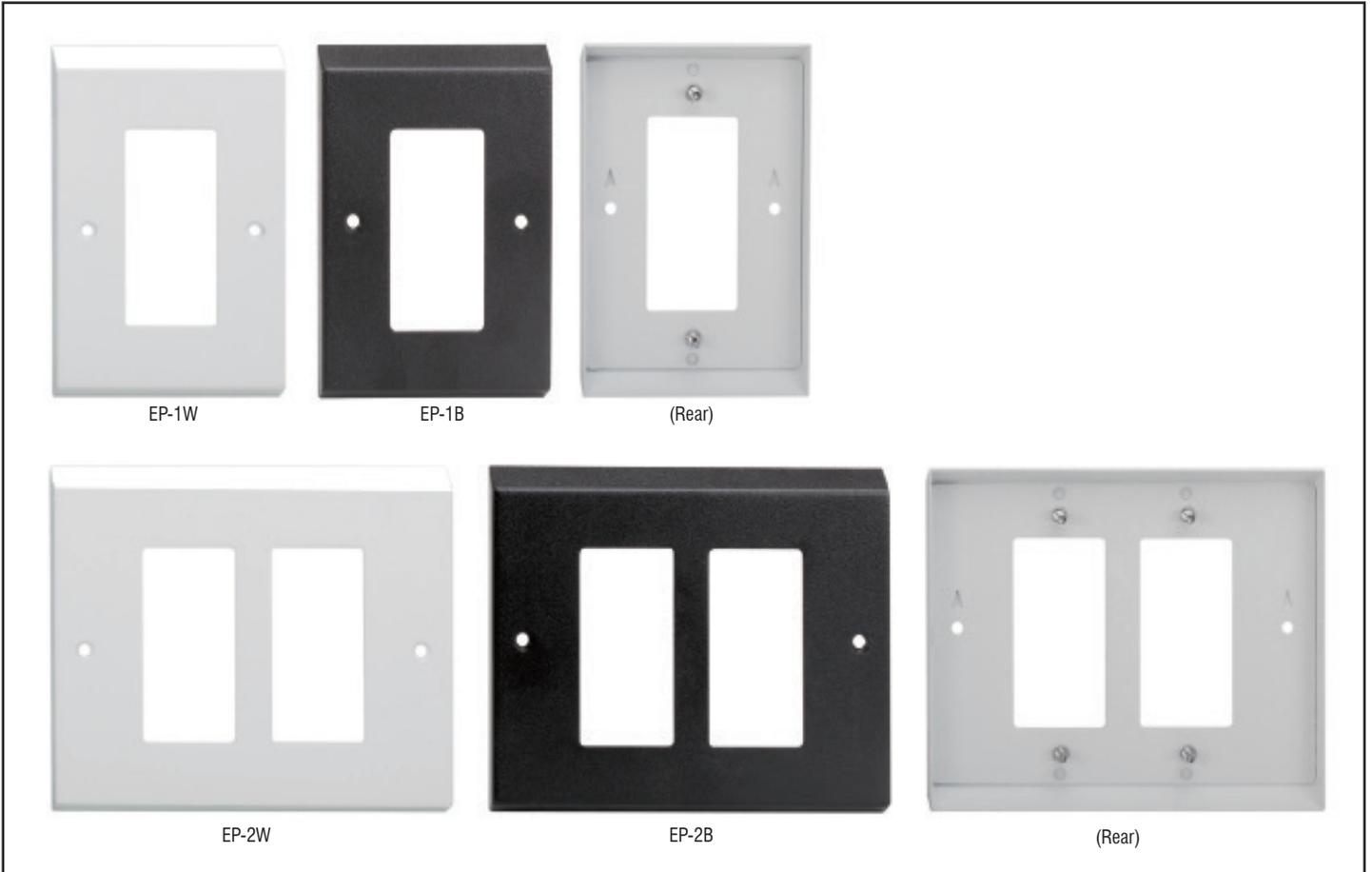




# RDL®

High Performance Audio Products. Made in America.

## Models EP-1W, EP-2W, EP-1B and EP-2B European Plate Adapters



- Adapt RDL and equivalent OEM Decora®-Style Products to EU/UK Back Boxes.
- All-Steel Construction
- Durable Powder-Coated Finish

- Available in White or Black
- Mounting Hardware Included
- Single and Dual-Gang Versions

**APPLICATION:** The RDL EP series of European Plate Adapters provides a seamless integration of US Decora-style wall plate products into a EU/UK electrical back box while maintaining a consistent aesthetic.

The EP-1 is designed to adapt RDL and equivalent OEM single gang Decora®-Style Products to EU/UK Square Back Boxes with 60 mm distance screw hole mounting centers. The EP-2 is designed to adapt RDL and equivalent OEM dual gang Decora®-Style Products to EU/UK Rectangle Back Boxes with 120 mm distance screw hole mounting centers.



# RDL®

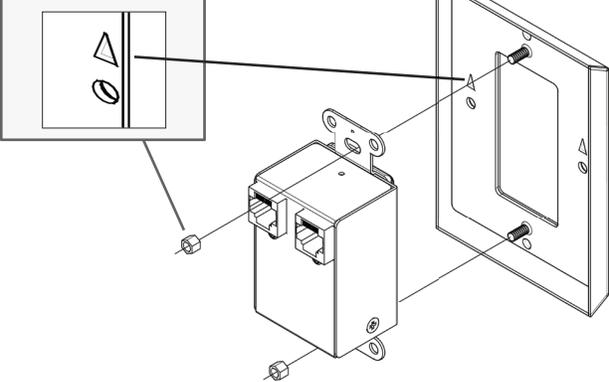
High Performance Audio Products. Made in America.

## Models EP-1W, EP-2W, EP-1B and EP-2B European Plate Adapters

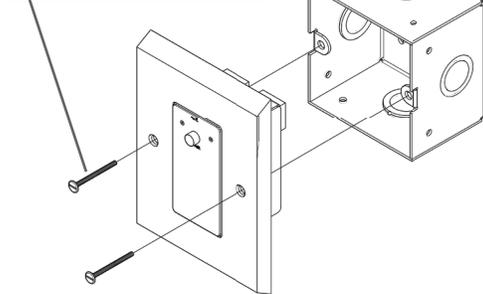
## Installation/Operation

CE Declaration of Conformity available from rdlnet.com.  
Sole EMC specifications provided on product package.  
Specifications are subject to change without notice.

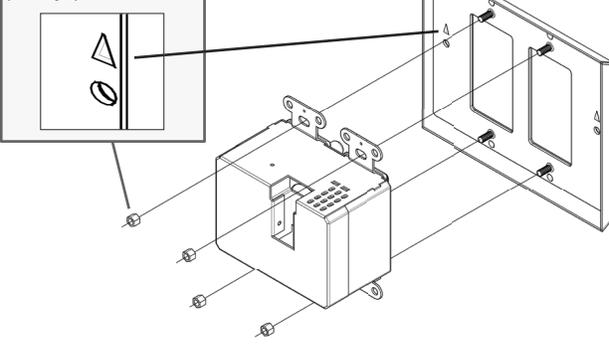
**Step-1**  
Using the two included nuts  
install the Decora-Style  
product onto the rear of the  
EP-1. Ensure the arrows  
are pointing up as shown here.



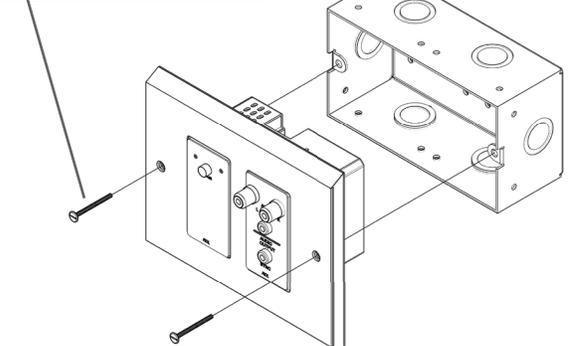
**Step-2**  
Using the two included screws  
install the EP-1 onto the wall box.



**Step-1**  
Using the two included nuts  
install the Decora-Style  
product onto the rear of the  
EP-2. Ensure the arrows  
are pointing up as shown here.



**Step-2**  
Using the two included screws  
install the EP-2 onto the wall box.



### Important Back Box Information:

**Research Each Back Box:** Verify the interior dimensions and screw mounting positions to ensure compatibility with RDL's European Plate Adapter(s) and Decora® products.  
**Check Dimensions:** Measure the height, width, and depth of the back box and compare with the Decora product dimensions.  
 Most manufacturer's product listings will provide these measurements. RDL's product dimensions are available on each website product page under the DIMENSIONS tab.  
**Wiring Space:** Ensure there's sufficient depth and space for necessary audio and network cables, electrical power wiring, and connectors.  
**Power Requirements:** Confirm the back box supports your power needs, such as PoE (Power over Ethernet), and low voltage (i.e., 24 Vdc).  
**Consult a Professional:** Always consult a professional electrician for installations involving active (powered) products to ensure safety and code compliance.

### EP-1W, EP-1B

Dimensions: 3.26" (8.29 cm) W; 4.65" (11.82 cm) H;  
0.43" (1.09 cm) D  
 Package Type: Cardboard Box  
 Package Dimensions: 6 x 6 x 0.5 in.  
 Shipping Weight: 0.36 lbs.  
 WEEE weight: 0.29 lbs.  
 Tariff code: 8518.29.0000

### EP-2W, EP-2B

Dimensions: 5.62" (14.29 cm) W; 4.65" (11.82 cm) H;  
0.43" (1.09 cm) D  
 Package Type: Cardboard Box  
 Package Dimensions: 6 X 8 X 0.5 in.  
 Shipping Weight: 0.58 lbs.  
 WEEE weight: 0.45 lbs.  
 Tariff code: 8518.29.0000

Radio Design Labs Technical Support Centers