

# BookerLAB<sup>™</sup>

## Defender DC-147 Low Voltage Switch Interface



The Defender DC-147 is a modern safety upgrade to any console organ that is compatible with a 147-type Leslie. Intentionally designed for easy installation, the DC-147 converts the potentially lethal AC voltage on the speed switch to a safe 12VDC.

Installation is as simple as rewiring the speed switch and inserting the DC-147 between the switch and the Leslie 147 connector.

BookerLAB offers a variety of configurations for the Defender, including options with one of two  $\frac{1}{4}$ " speed switch adapters for either 2-speed or 3-speed operation. It can also be utilized in a console as a "connect kit."

#### **Benefits:**

- Removes lethal AC voltage from the speed switch, eliminating the potential for shock due to a faulty switch
- Compatible with 120/220 VAC for international AC rating

#### Features:

- Compatible with 147 (6W) type amplifiers with 2 or 3-speed operation
- Safe speed switching
- Module can be added to the 147 connector box, LV26-1
- Enclosure can be mounted inside the console; mounting screws included
- Small footprint: 2"x3" module

### **Options:**

- DC-147 Defender Module
- DC-147 with ¼"TS Adapter for 2-speed 147 Amplifiers
- DC-147 with ¼"TRS Adapter for 3-speed 147 Amplifiers
- DC-147-OEM Circuit Board without Enclosure

BookerLAB was created to maintain the quality of vintage musical instruments and supporting equipment, specifically the Leslie<sup>®</sup> Speaker Cabinet. BookerLAB offers a range of products for interfacing gear, conversion, motor control, and amplification. With products built solely in America, we've developed these unique systems in collaboration with music industry partners. Explore our story at www.bookerlab.com.