



# **PRODUCT SPECIFICATIONS**

## **RECORA P/N BOS227SSS-BP**

### **1. CONSTRUCTION**

- 1.A. Length of Switch: 27" (68.6 centimeters)
- 1.B. Support: PVC base plate
- 1.C. Casing Material: Grey vinyl - .012 inch thickness
- 1.D. Cable: 60", 2-conductor, 24AWG, stripped and tinned

### **2. OPERATION**

- 2.A. Activation Force: 3 lbs. (1.4 kilograms).
- 2.B. Contact Closure: Normally open switch; Open, greater than 1 Megohm; less than 10 ohms, closed; applied voltage not to exceed 24Volts (AC/DC).
- 2.C. Operating Current: 50 mA
- 2.D. Water Resistant.
- 2.E. Minimum operating Voltage – 1.5 Volts

### **3. INSTALLATION**

- 3.A. Place BOS under the mattress where most of the person's weight is incident. (Usually buttocks/waist)
- 3.B. The cable should be on the opposite side of where the person gets on/off of bed.
- 3.C. DO NOT bend the BOS.