

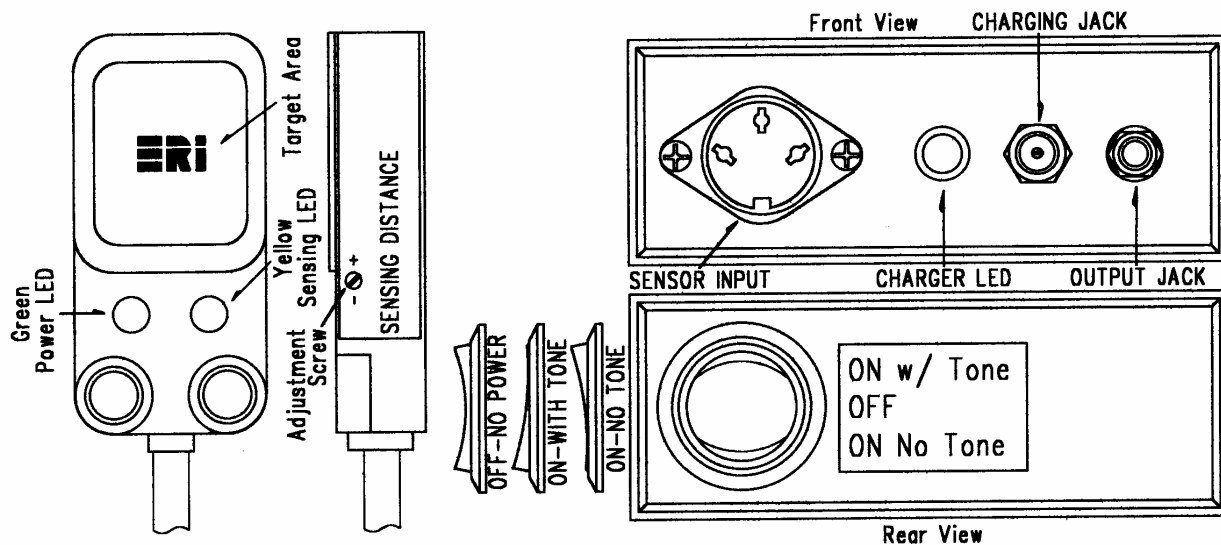


PROXIMITY SWITCH SSW-AP

Adjustable Proximity Switch

Function: The Adjustable proximity switch provides a switch closure when any part of the body comes within range of its target area. The range of the Adjustable Proximity Switch is from 5/8" down to touch. Switch closure is maintained for as long as the body part is within the sensing range it is set for.

Usage: People with limited range of movement and limited strength can use this switch to activate any adapted appliance. The types of appliances that can be activated include personal computers, communication systems, environmental controls, and toys. The Adjustable proximity switch can be used to sense through surfaces such as wood, vinyl, plastic and foam.



Set-Up:

1. It is recommended that the Proximity Control Module be fully charged before using. The Proximity Control Module should be charged for at least 3 to 4 hours before using it. The Proximity Control Module is charging when the LED is RED and fully charged when the LED turns GREEN. The Proximity Control Module can be used while the unit is charging.
2. Connect one end of the 3.5mm cable into the appliance the user intends to operate.
3. Connect opposite end of the 3.5mm cable into the jack on the Proximity Control Module labeled OUTPUT JACK.
4. Set the power switch (see diagram above) to the desired mode: ON w/Tone (a beep sound will be heard each time the sensor is activated) or ON no Tone (no tone will be heard when the sensor is activated).
5. Place the sensor in an area close to the user's best movement.
6. Set the sensing range by turning the adjustment wheel (see diagram above) with the small slotted screwdriver provided. Turn the adjustment wheel clockwise to increase the sensing distance or counter-clockwise to reduce the sensing distance. The Yellow LED will light when you come into range of the target area.
7. To set the range to sense through laptrays or headrests, set the Power Control Module to ON w/Tone. Place the sensor under the laptray or into the headrest. Adjust the sensing wheel clockwise until the Yellow sensing LED turns on or the Tone is heard from the Power Control Module. Now turn the sensing wheel counter-clockwise slightly until the Yellow sensing LED turns Off or the relay in the Power Control Module releases, this should be the proper setting. Touch the top of the laptray or headrest to test the sensor, a tone will be heard from the Power Control Module to let you know it is activated.
8. Activation can be achieved when the user's body part enters the sensing range (5/8" to touch).
9. Turn the Proximity Control Module OFF when not in use.

Battery: The Proximity Control Module has an internal 12Volt rechargeable battery. The battery should stay charged for about a week with normal usage, recharge as needed.