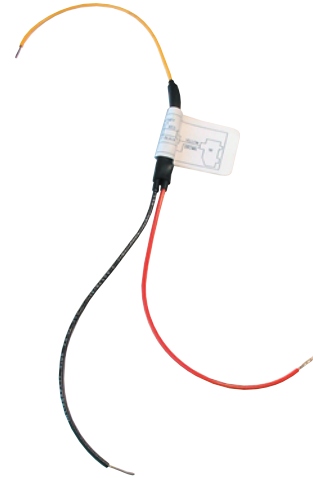




# Standard Switch Adapter (SSA)

convert any SPDT switch to PCS

- Convert any SPDT switch to control TR relays
- Rating – 200mA 15VAC
- Pre-stripped wire for easy installation
- Color coded (red, black and yellow) leads, 20 AWG, 6 inch minimum

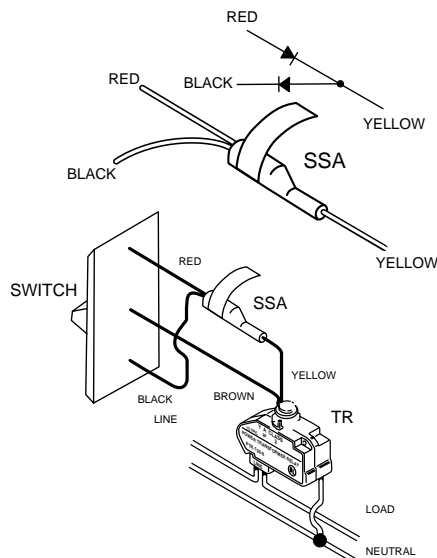


## Overview

The ILC Standard Switch Adapter (SSA) is a device composed of half-wave rectifiers (diodes) and associated circuitry which converts any SPDT momentary contact with a minimum 200 ma 15VAC rating for control of a single TR relay.

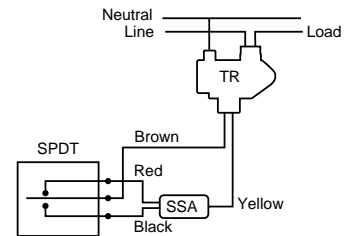
## Features

### Application



### Installation

The figure below shows how the SSA is wired into a circuit to control a TR. The device is very flexible and installation in an existing switch enclosure should present no problem.



The SSA can be used when controlling a single TR relay using a SPDT momentary switch.

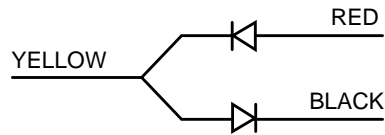
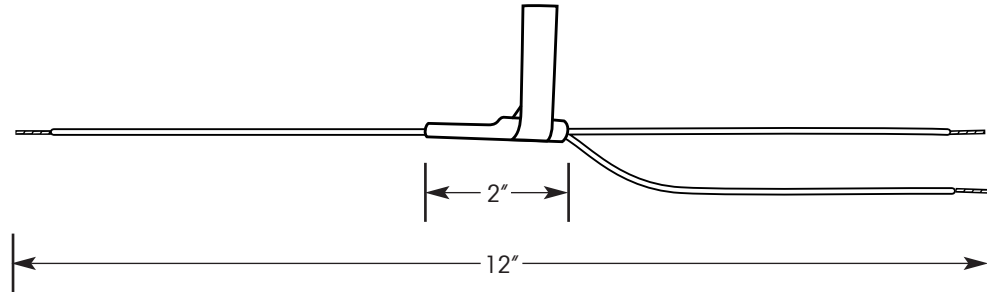
INTELLIGENT LIGHTING  
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# Standard Switch Adapter (SSA)

convert any SPDT switch to PCS



## Specifications

### Physical:

- Operates in any position
- Color coded leads, 20 AWG, 6 inch minimum
  - Yellow to yellow of TR relay
  - Black to OFF contact of SPDT switch
  - Red to ON contact of SPDT switch

### Operating Environment:

- Location Interior Space
- Operating Temperature 0° to 50° C (32° to 112° F)
- Relative Humidity 10% to 95%  
Non-condensing
- Atmosphere Non-explosive,  
Non-corrosive
- Vibration Stationary application  
NEMA Level A

### Certifications:

- UL

### How to Order

Ordering **Standard Switch Adapter**

Order No. SSA

**SSA**

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