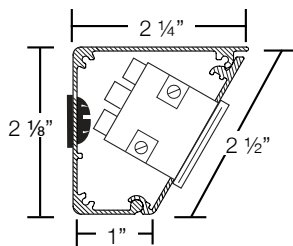


# Angle Power Strip TR Series

Tamper Resistant Receptacles - Eliminate cutouts for receptacles and switches in your backsplash



## FEATURES

- Easy Installation
- Designer finishes to blend with any decor
- Meets 2008 NEC® Code
- Custom options include phone jacks, cable jacks, data ports and more
- 3-Year Limited Warranty

## APPLICATIONS

- Kitchens
- Baths
- Offices & Computer Labs
- Islands
- Shops & Garages

## SPECIFICATIONS

**Construction Materials:** Powder Coated Aluminum

**Input Voltage:** 120V

**Mounting:** Wood Screws & Mollies

**Wiring:** 12g Romex

**Environment:** Dry Only

**Finishes:**



**Receptacle Colors:**



PART #	Length	# of Duplex Recept.	Recept. Color	Finish
TR9-1ColorD-P-Finish	9"	1	B, G, W	SN, WT, BZ, BK
TR12-1ColorD-P-Finish	12"	1	B, G, W	SN, WT, BZ, BK
TR18-1ColorD-P-Finish	18"	2	B, G, W	SN, WT, BZ, BK
TR24-1ColorD-P-Finish	24"	2	B, G, W	SN, WT, BZ, BK
TR30-1ColorD-P-Finish	30"	2	B, G, W	SN, WT, BZ, BK
TR36-1ColorD-P-Finish	36"	2	B, G, W	SN, WT, BZ, BK
TR42-1ColorD-P-Finish	42"	3	B, G, W	SN, WT, BZ, BK
TR48-1ColorD-P-Finish	48"	3	B, G, W	SN, WT, BZ, BK
TR60-1ColorD-P-Finish	60"	4	B, G, W	SN, WT, BZ, BK
TR72-1ColorD-P-Finish	72"	4	B, G, W	SN, WT, BZ, BK

**Example Part Number:** TR9-1BD-P-SN = 9" Strip, (1) Black Duplex Receptacle, Powder Coated Satin Nickel Finish

## INSTALLATION COMPONENTS

TR-SQ-JB-P-Finish 3" x 3" x 2 1/8" Square Junction Box

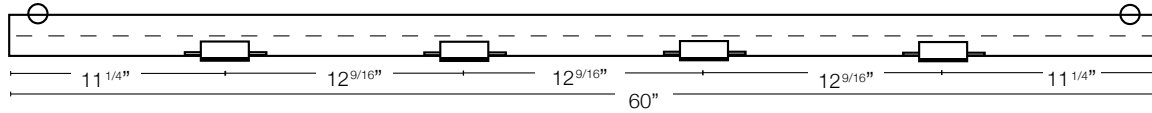
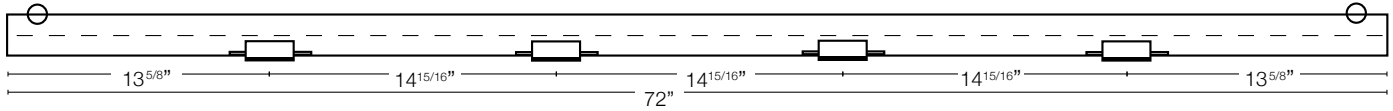
TRC9-1SPS-Color-P-Finish 9" TR Series APS with single pole switch offset to right

TRC9-4PORT-Color-P-Finish 9" TR Series APS with 4-port data insert

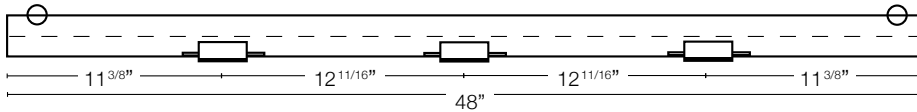
TRC9-BLANK-Color-P-Finish 9" TR Series APS blank junction box

# Angle Power Strip TR Series

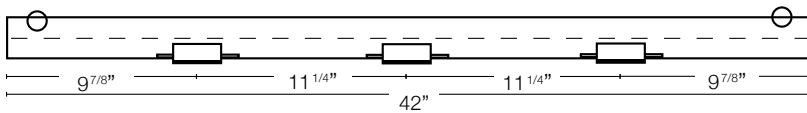
TR72-4ColorD-Finish



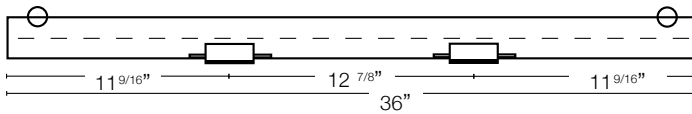
TR48-3ColorD-Finish



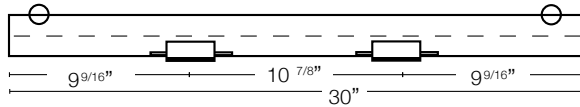
TR42-3ColorD-Finish



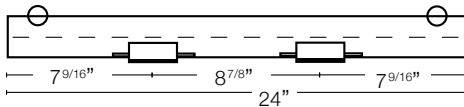
TR36-2ColorD-Finish



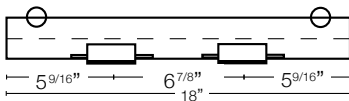
TR30-2ColorD-Finish



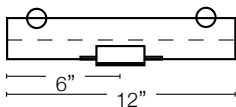
TR24-2ColorD-Finish



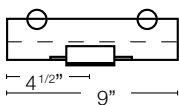
TR18-2ColorD-Finish



TR12-1ColorD-Finish



TR9-1ColorD-Finish



○ = Knock-out (all knock-outs are 1 1/2" from end)  
 □ = Receptacle (15v receptacle standard)

*Receptacle placement is approximate*

# Angle Power Strip TR Series

## Combination Devices



## Switches



## Receptacles



## Connectors



## Port Frames



## Snap-in Connectors



## Power Supply



## TR SERIES CUSTOM OPTIONS

### Custom Lengths

Custom lengths to the 1/4" between 9" and 144", priced to the next larger size

### Switches

Part #	Description	Color
TRO-SPS-Color	Decora single-pole rocker switch	B, G, W
TRO-SPS-20A-Color	Decora 20 amp single-pole rocker switch	B, G, W
TRO-3WS-Color	Decora 3-way rocker switch	B, G, W
TRO-3WS-20A-Color	Decora 20 amp 3-way rocker switch	B, G, W
TRO-4WS-Color	Decora 4-way rocker switch	B, G, W
TRO-DS-2SPS-Color	Decora double switch	B, G, W
TRO-DS-(2)3WS-Color	Double switch with (2) 3 way	B, W
TRO-DS-1P/3P-Color	Double switch with single pole & 3 way	B, G, W
TRO-TS-3SPS-Color	Decora triple switch	W

### Receptacles

TRO-15A-REC	15amp tamper-resistant receptacle	B, G, W
TRO-20A-REC	20amp tamper-resistant receptacle	B, G, W

### Receptacles/Switch Combo

TRO-USB/REC	Combination (2) USB ports and receptacle	
TRO-CB-1P/REC-Color	Combination single pole switch and receptacle	B, G, W
TRO-CB-3P/REC-Color	Combination 3-way switch & receptacle	B, G, W

### Connectors

TRO-CJ-Color	Decora style Cable Jack, "F" Style, for 75 Ohm coaxial cable	B, G, W
TRO-PJ-Color	Decora style 6 conductor telephone jack	B, G, W

### Port Frames

TRO-2PORT-Color		
TRO-3PORT-Color		
TRO-4PORT-Color		
TRO-6PORT-Color		

Decora style multimedia insert. Allows you to combine your choice of 2,3, 4 or 6 voice, data, audio or video connectors into B, G, W one compact, attractive wallplate

### Snap-in Connectors

TRO-CON-BLANK-Color	Blank insert used to cover up any unused openings in any of the Port Frames	B, G, W
TRO-CON-CAT5e-Color	Snap-in Data Category 5e 8-conductor channel-rated connector. 100 MHz	B, G, W
TRO-CON-CAT6-Color	Snap-in Data Category 6 8-conductor component-rated connector. 250 MHz	B, G, W
TRO-CON-PJ-8-Color	6-conductor USOC voice grade phone (jack) connector	B, G, W

### Power Supplies

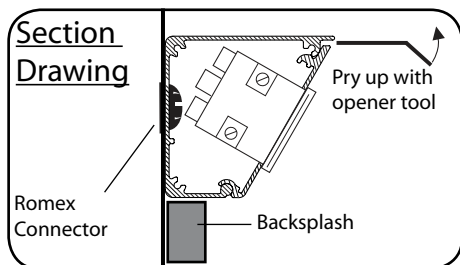
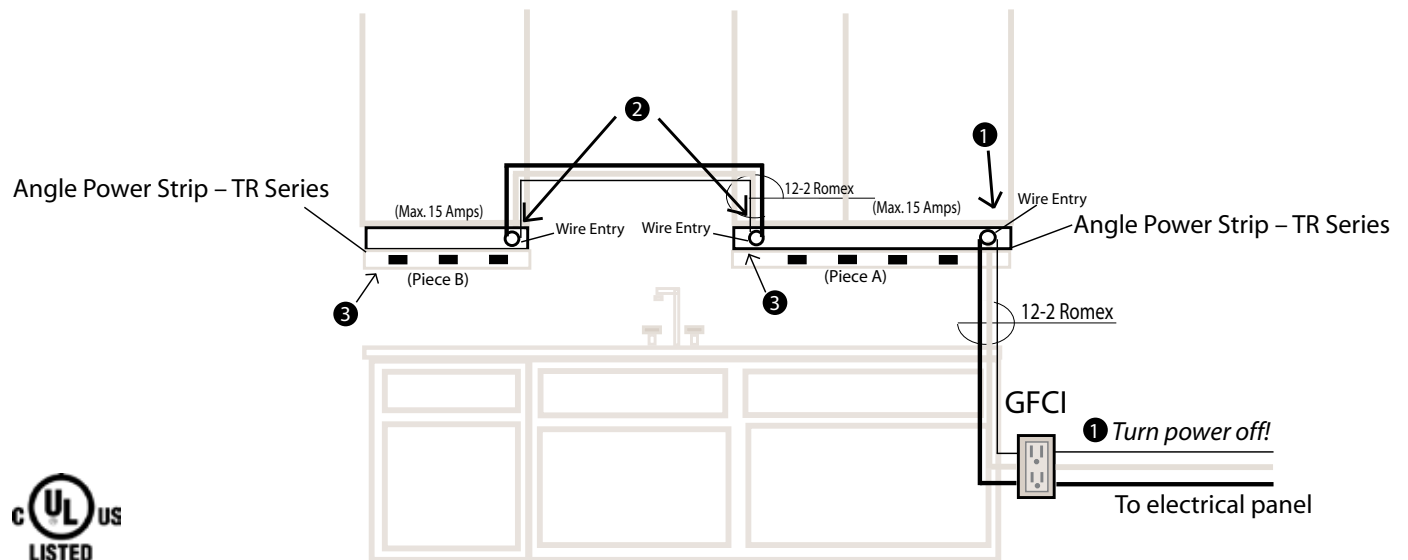
TRO-LPV-20W-15V	15vDC 20-watt LED power supply	
TRO-LPV-35W-15V	15vDC 35-watt LED power supply	
TRO-TE60	12vAC 60-watt electronic transformer with internal thermal device.	
TRO-TE75EX	12vAC 75-watt electronic transformer with internal thermal device.	
TRO-TE100	12vAC 100-watt electronic transformer with internal thermal device.	
TRO-TE150EX	12vAC 150-watt electronic transformer with internal thermal device.	

# TR SERIES

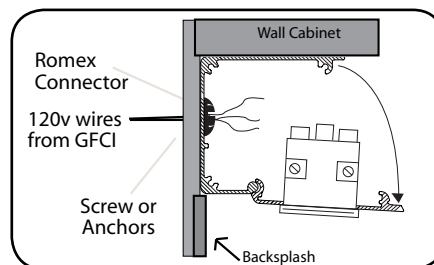
## Installation Instructions

### General Guidelines

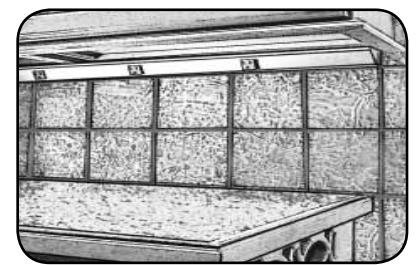
- Power source **MUST** be a 20 amp branch circuit protected by a GFCI at the panel or GFCI prior to the connection at APS – TR Series.
- All wiring must meet NEC and local codes. The Angle Power Strip – Tamper Resistant Series (APS-TR Series) must be installed by a licensed electrician.
- Use knockout holes for 120v wire entrance. Use listed Romex connectors provided for 120v electrical connections.
- Use tool provided to pry cover open for wiring. (Using other devices may damage the aluminum cover.)
- Field cutting voids warranty.



**1** Turn power off at panel. Pry open each piece with tool (provided). Insert Romex connector into hole. Pull wires into APS – TR Series.



**2** Secure APS – TR Series to wall with screws into each stud or use anchors provided. Strip wires and connect black to black, white to white. Ground all green wires to grounding stud on inside back of frame. When connecting two APS – TR Series, run Romex from piece A to piece B. Ground each section to the next.



**3** To terminate last APS – TR Series, use wire nuts on ends of wires. Snap cover in place, and turn power on.