

# Surface Raceway

## TSRP Power Rated Round Junction Box

Designed for mounting of low and line voltage fixtures such as hanging lights, smoke detectors, carbon monoxide detectors and security cameras, the TSRP round junction box complements HellermannTyton's full line of power rated TSRP and low voltage TSR raceway systems. The TSRP round junction box is constructed of a durable PVC material and is available in white, office white and ivory to coordinate with all HellermannTyton surface mount raceway systems.

### Applications

HellermannTyton surface mount raceway products organize and route power and communication cables without breaking into existing walls. For use with HellermannTyton's TSR low voltage and TSRP power rated surface raceway systems, The TSRP round junction box makes it possible to easily update important safety and security equipment and lighting fixtures, including:

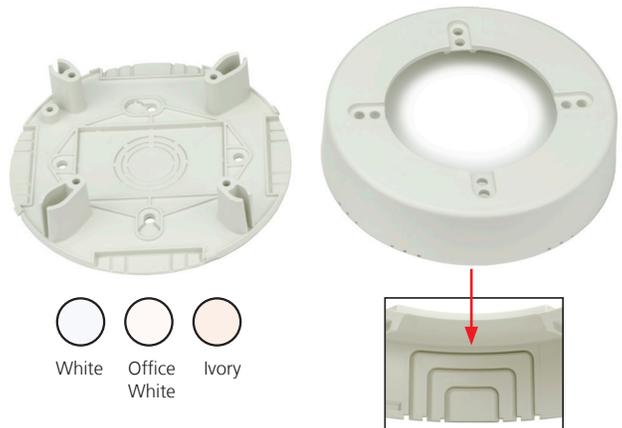
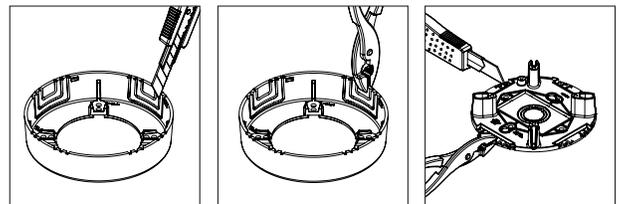
- Smoke detectors
- Carbon monoxide detectors
- Security cameras
- Hanging light fixtures

### Product Features & Benefits:

- Pre-scored knockouts on the base and all four sides remove easily to accommodate 0.5", .075" or 1.0" diameter conduit and all HellermannTyton TSR/TSRP raceway sizes.
- Simple two-piece design is easy to install and includes foam tape backing with rubber based adhesive to assist with temporary positioning and mounting.
- Accommodates a variety of alarm/detector and fixture makes and models.
- PVC construction is lightweight and durable.
- Covers are designed to overlap raceway mating points to hide uneven cuts.
- Fittings incorporate a minimum 1" bend radius per TIA/EIA 568-B and 569-A standards.
- UL 5A Listed to 600V and CSA Certified to 300V (not to exceed 10 lbs. per UL and 5 lbs. per CSA).



Shown with carbon monoxide detector, not included.



Product Selection

Article No.	Part No.	Type	Description	Color	Diameter	Depth	Pkg. Qty.
250-00210	TSRPFW-RB	TSRP-RB	Single Gang Round Junction Box	Office White	5.25"	1.25"	1
250-00212	TSRPI-RB	TSRP-RB	Single Gang Round Junction Box	Ivory	5.25"	1.25"	1
250-00211	TSRPFW-RB	TSRP-RB	Single Gang Round Junction Box	White	5.25"	1.25"	1

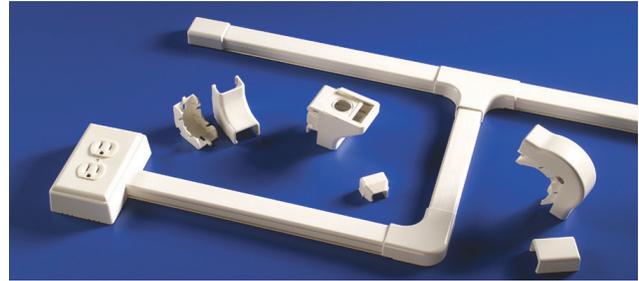
Use Part No. for ordering and Type for specification

## HellermannTyton Low Voltage and Power Rated Surface Raceway Systems

Attractive and Affordable Power and Communication Cable Routing



TSR Surface Raceway



TSRP Power Rated Surface Raceway

HellermannTyton surface raceway systems are the ideal solution for routing communication and power cables. No need to break into existing walls - raceway systems are designed to route cable along wall surfaces. Made of a PVC material, components are durable and affordable; and the one piece construction and adhesive tape backing make positioning and mounting easy. HellermannTyton offers a low voltage TSR system and a power rated TSRP system that are available in three different diameters to accommodate different cable and wire bundle and conduit sizes. Both systems include a complete line of fittings and junction boxes that allow for clean and professional installations.

### Applications

Raceway systems are a great option for routing cable in aging buildings including schools, hospitals, factories and government office buildings, where data and/or power upgrades are required.

TSR surface raceway systems can be used to route a variety of communication cable, including high speed UTP and fiber optic cable.

TSRP surface raceway systems are designed to aesthetically organize and route either power or communications cables.

### Product Features & Benefits:

- Tamper resistant covers with hidden latch provide security while allowing quick entry for cable maintenance.
- PVC construction is lightweight, durable and more affordable than metallic raceway systems.
- Flexible hinge designed to reduce stress cracking and discoloration from repeated opening and closing.
- Foam tape backing with rubber based adhesive conforms to any flat surface to assist with temporary positioning and mounting.
- Systems and fittings are available in white, office white and ivory to coordinate with a variety of décor.
- Fittings incorporate a minimum 1" bend radius to meet TIA/EIA 568-B and 569-A standards.

In addition to the features and benefits listed above, TSRP power rated surface raceway systems have an enhanced "channel and lug" mating design that provides a tighter, more secure fit between raceway lengths and fittings, enabling the system to be UL Listed for power up to 600 volts and meet UL5A and CSA 22.2.

# HellermannTyton

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**ISO 9001 Certified**

**Warranty Policy** HellermannTyton products are warranted to be free from defects in material and workmanship at the time sold by us; but our obligation under this warranty and that of the seller is limited to the replacement of the product, and neither we nor the seller are bound by any other warranty, expressed, implied or statutory. Under no circumstances are we or the seller liable for any loss, damage, expenses or consequential damages of any kind arising out of the use or inability to use these products. All are sold with the understanding that the user will test them in actual use and determine their adaptability for the intended uses.

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