# PlugTail® Wiring Devices







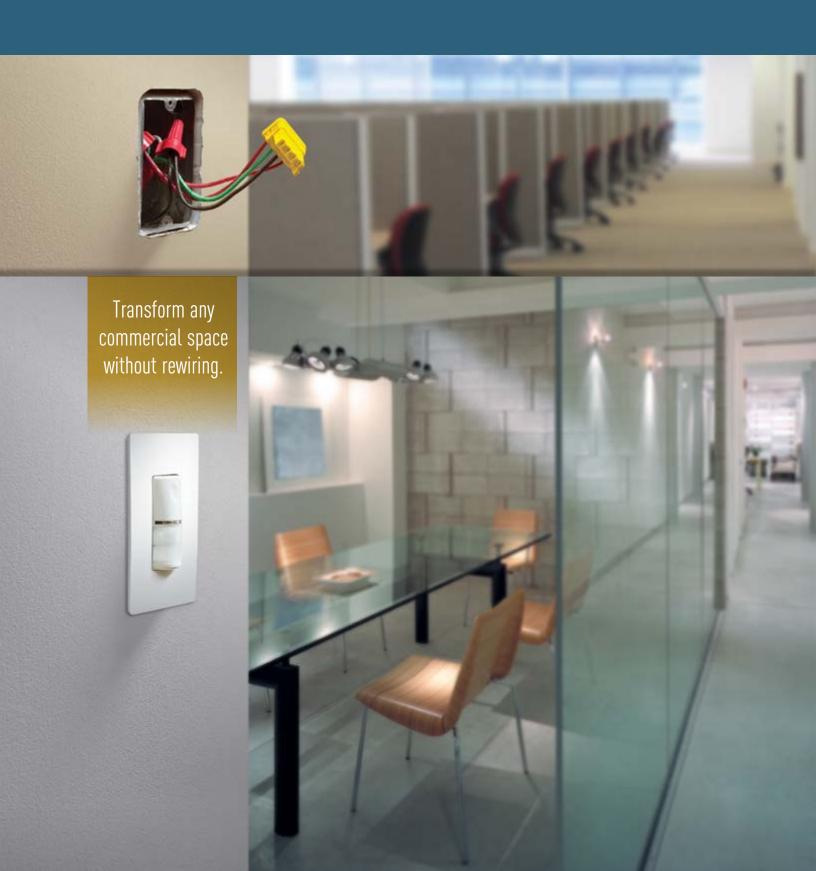








# Future-proof your projects and your business with PlugTail® electrical wiring devices.





In the world of commercial wiring device installation, it's all about flexibility. For years now, PlugTail electrical wiring devices have been providing that flexibility in commercial buildings everywhere. Easy to install, change out, and upgrade, PlugTail allows you to continuously reconfigure to meet a building's electrical requirements as the space transforms—without the time and expense of rewiring.

It's a cost-effective, code-compliant, proven way to keep your customers connected to the future, while securing your reputation as a forward-thinking electrical contractor.

# CONNECT WITH FUTURE

#### Connect with the product line that keeps growing.

From sensors to switches, standard and controlled receptacles to surge protection devices, USB charging receptacles and more, the constantly growing PlugTail family has you covered on every conceivable commercial job:

- Devices install in less than a minute
- No preparing, stripping, looping or taping
- Meet NEC® and Energy Code requirements
- Makes changeouts and upgrades quick and easy

**Happier installers. Happier customers.** Because PlugTail installation's a lot easier on the knees and fingers, installers benefit. And because it makes it easy and affordable for your customers to transform their building layouts without expensive rewiring, they're happier, too.

### Changeouts, upgrades or complete transformations—

# A PlugTail® solution for every environment.





#### **HEALTHCARE**

When it comes to healthcare installations, it's all about safety, simplicity, and dependability. That's what makes the PlugTail line so attractive. They not only meet stringent safety and compliance requirements, they make changeouts and upgrades quick and easy.

PTTR8300PIW



#### A SURGE IN POPULARITY

Our dependence on technology has made the protection of expensive equipment a priority in every environment. Be sure to upgrade all your customers to PlugTail Surge Protection Devices.





# RETAIL, OFFICE, & ENTERTAINMENT

In a world of fast setups, demanding deadlines, and increasing energy use, PlugTail is right at home. That's because they're dependable, safe, and incredibly easy to install. When you're dealing with tight timelines and budgets, you need PlugTail.

PTWSP250W







#### **EDUCATION & INSTITUTION**

The installation and risk management benefits of PlugTail give you a competitive edge when bidding on institutional, college and university jobs. And when you consider that academic and government timetables often drive tight construction schedules, PlugTail makes good economic sense.

PTTR15ACUSBW



#### **TAKE CHARGE**

Mobile devices are indispensable tools in every commercial environment. Be sure to keep everyone charged up with PlugTail USB Type-A and Type-C Charging Receptacles.





# HOSPITALITY & MULTIPLE DWELLING

The demands of investors and building owners are clear: they want code-compliant wiring devices that not only look good, but can stand up to the hard knocks of a hotel environment. And they want the job done now. Enter PlugTail devices.

PT2097NTLTRW

# A PlugTail® solution for every electrical requirement today and tomorrow.



PTTR15ACUSBLA

PTTR20HACUSBRED

#### **USB Charging Receptacles**

- 5VDC Type-A and Type-C USB Ports charge new and older model tablets, mobile devices and wearables.
- Efficient, 15.5W Power Supply for fast charging of mobile devices.
- Tamper-Resistant AC Receptacles patented shutter system prevents insertion of foreign objects.
- Available in 15 & 20A Specification Grade and Hospital Grade configurations.



# LEGRAND EXCLUSIVE

The industry's only **future-wired** charging receptacle with Type-A and Type-C ports.



PT2097HGNTLTRW

PT2097LA

#### Hospital Grade and Spec Grade GFCIs

- Tamper-resistant hospital grade models provide the only single-device solution to meet NEC® requirements for pediatric care areas.
- Self-test technology conducts automatic test every 3 seconds, ensuring it's always ready to protect.
- LED makes it easy to spot a tripped condition.
- LED Night Light/GFCI Combination provides added safety.
- Patented SafeLock™ Protection if critical components are damaged and ground fault protection is lost, power to the receptacle is disconnected.
- The most durable GFCI available exceeds UL®943 voltage requirement; survives 100X the required UL 3kA/6kA voltage surge test cycles.



#### NAFTA-compliant

Same functionality, performance and productivity of our standard PlugTail Devices.





### Extra Heavy-Duty Hospital Grade Receptacles

- Circuit label on face allows permanent circuit identification—an exclusive, patented feature.
- Heavy-gauge, solid-brass strap.
- Receptacle connector features large brass terminal blades for durable connections.
- Illuminated and power-indicator models are perfect for emergency-circuit applications.



#### Spec Grade Receptacles

- **No exposed terminals**—increases safety in all phases of installation and use.
- Tamper-Resistant Receptacle models ensure child safety.
- Heavy-gauge, plated-steel strap wraps around body and face to form a rigid structure.
- Auto-ground clip ensures grounding or provides redundant grounding in pipe-andwire applications.



PT8300ILRED



PTTR8300PIRED



#### Receptacle Connector

- Right-Angle Connector features pre-stripped leads for faster installation.
- Connector contacts are crimped and welded to ensure solid electrical connections.
- Fits flush with device back to leave more room in the box.
- Available with push-in connectors for added productivity.





PTTR8300WSP

#### Surge Protection Devices

- Fit the same box and use the same tails as our PlugTail GFCIs and receptacles for easy upgrades.
- Automatically safeguards electronic equipment from energy surges and spikes.
- Flashing indicator alert light and audible tone to signal a surge event.
- Available in Isolated Ground, Hospital Grade and Tamper-Resistant models.



#### Spec Grade Switches

- Shallow design for easier installation.
- Illuminated solutions for pilot and lighted applications.
- No exposed parts for finger-safe application.
- PlugTail Switches are available in 120/277 and 347V solutions.



# A PlugTail® solution that connects you and your customers to the future.





- Available in 120/277.
- Switch connector features large brass terminal blades for durable connections.
- Chemical-resistant thermoplastics protect against oils, solvents, and harsh cleaners.
- Glass-reinforced nylon back body.
- One-piece nickel-plated strap.



PTWSP250W

#### Sensors

- Fits existing PlugTail Switch box and Switch Connector for easy upgrades designed to save up to 60% in energy costs.
- Productivity-enhanced installation of PlugTail, combined with same design and function of our popular sensors line.
- Contributes to LEED certification and other energy-efficient project requirements.

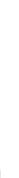


#### Switch/Sensor Connector

- Right-Angle Connector features pre-stripped leads for faster installation.
- Connector contacts are crimped and welded to ensure solid electrical connections.
- **3-wire solutions for single-pole;** 4-wire solutions for 3-way applications.
- Available with push-in connectors for added productivity.

## PlugTail® Receptacles











Catalog Number	Description	Color	Ra	ting	NEMA
outatog Humber	Bescription	Cotto	Α.	V.	Config.
Specification Grade	Receptacles				
PT5262A*	Extra Heavy-Duty	-, BK, GRY, I, LA, W	15A	125V	5-15R
PT5362A*	Extra ricavy Buty	-, BK, GRY, I, LA, RED, W	20A	125V	5-20R
PTTR62*	Extra Heavy-Duty—Tamper-Resistant	BL, I, W	15A	125V	5-15R
PTTR63*	Extra rieavy-buty—ramper-itesistant	-, BK, GRY, I, LA, W	20A	125V	5-20R
PT26252*	Fed Spec Grade	-, BK, GRY, I, LA, RED, W	15A	125V	5-15R
PT26352*	Teu Spec Oraue	–, BK, BL, GRY, I, LA, RED, W	20A	125V	5-20R
PTTR26262*	Fed Spec Grade	-, BL, LA, W	15A	125V	5-15R
PTTR26362*	Tamper-Resistant	-, BK, I, LA, W	20A	125V	5-20R
PTIG26262*		OR, RED, W	15A	125V	5-15R
PTIG26362*	Isolated Ground	GRY, I, OR, W	20A	125V	5-20R
PT26262SC*	Fed Spec Grade	-, BK, GRY, LA, W	15A	125V	5-15R
PT26362SC*	Split Circuit	BK, GRY, I, RED, W	20A	125V	5-20R
PTTR26262SC*	Split Circuit	I, W	15A	125V	5-15R
PTTR26362SC*	Tamper-Resistant	-, LA, W	20A	125V	5-20R
PT5262*		-, BK, GRY, I, RED, W	15A	125V	5-15R
PT5362*	Duplex—Fed Spec Grade	-, BK, BL, GRY, I, LA, RED, W	20A	125V	5-20R
PTTR5262*	Duplex—Fed Spec Grade	-, GRY, I, LA, RED, W	15A	125V	5-15R
PTTR5362*	Tamper-Resistant	-, BK, GRY, I, LA, W	20A	125V	5-20R
PT5262SC*		-, BK	15A	125V	5-15R
PT5362SC*	Duplex—Fed Spec Grade—Split Circuit	-, GRY, I, LA, W	20A	125V	5-20R
PTTR5262SC*	Duplex—Fed Spec Grade—Split Circuit	W	15A	125V	5-15R
PTTR5362SC*	Tamper-Resistant	I, W	20A	125V	5-20R
PTIG5262*		LA, OR, RED, W	15A	125V	5-15R
PTIG5362*	Duplex—Isolated Ground	GRY, I, LA, OR, RED, W	20A	125V	5-20R
Plug Load Controlla	able				
PT5262CD*		-, GRY, I, LA, W	15A	125V	5-15R
PT5362CD*	Heavy-Duty Duplex—Dual Controlled	-, BK, GRY, I, LA, W	20A	125V	5-20R
PTTR5262CD*	Heavy-Duty Duplex—Dual Controlled	-, GRY, I, LA, W	15A	125V	5-15R
PTTR5362CD*	Tamper Resistant	-, BK, GRY, I, LA, W	20A	125V	5-20R
PT5262SCCH*		-, GRY, I, LA, W	15A	125V	5-15R
PT5362SCCH*	Heavy-Duty Duplex—Half Controlled	-, BK, GRY, I, LA, W	20A	125V	5-20R
PTTR5262SCCH*	Heavy-Duty Duplex—Half Controlled	-, GRY, I, LA, W	15A	125V	5-15R
PTTR5362SCCH*	Tamper Resistant	-, BK, GRY, I, LA, W	20A	125V	5-20R
PT26252CD*		-, GRY, I, LA, W	15A	125V	5-15R
PT26352CD*	Heavy-Duty—Dual Controlled	-, BK, GRY, I, LA, W	20A	125V	5-20R
PTTR26262CD*	Heavy-Duty—Dual Controlled	-, GRY, I, LA, W	15A	125V	5-15R
PTTR26362CD*	Tamper Resistant	-, BK, GRY, I, LA, W	20A	125V	5-20R
PT26252SCCT*		-, GRY, I, LA, W	15A	125V	5-15R
PT26352SCCT*	Heavy-Duty—Half Controlled	-, BK, GRY, I, LA, W	20A	125V	5-20R
PTTR26262SCCT*	Heavy-Duty—Half Controlled	-, GRY, I, LA, W	15A	125V	5-15R
PTTR26362SCCT*	Tamper Resistant	-, BK, GRY, I, LA, W	20A	125V	5-20R
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## PlugTail® Receptacles







		Oalan	Rating		NEMA	
Catalog Number	Description	Color	A.	V.	Config.	
Hospital Grade Reco	Hospital Grade Receptacles					
PT8200*	Extra Heavy-Duty	BK, GRY, I, LA, RED, W	15A	125V	5-15R	
PT8200IL*	Extra Heavy-Duty—LED Illuminated	BK, GRY, I, LA, RED, W	15A	125V	5-15R	
PT8300*	Extra Heavy-Duty	-, BK, BL, GRY, I, LA, RED, W	20A	125V	5-20R	
PT8300IL*	Extra Heavy-Duty—LED Illuminated	-, GRY, I, LA, RED, W	20A	125V	5-20R	
PT8200H*	Duplex—Fed Spec Grade	GRY, I, LA, RED, W	15A	125V	5-15R	
PT8300H*	Buptex—I eu Spec Oraue	-, BK, GRY, I, LA, RED, W	20A	125V	5-20R	
PTTR8200PI*	Extra Heavy-Duty Duplex—Tamper-Resistant	-, GRY, I, LA, RED, W	15A	125V	5-15R	
PTTR8300PI*	Dual Power Indicator LED	–, GRY, I, LA, RED, W	20A	125V	5-20R	
PTTR8200*	Duplex—Fed Spec Grade	I, RED, W	15A	125V	5-15R	
PTTR8300*	Tamper-Resistant	-, BK, GRY, I, LA, RED, W	20A	125V	5-20R	
PTIG8200*	Duplex—Fed Spec Grade	OR, RED	15A	125V	5-15R	
PTIG8300*	Isolated Ground	I, OR, RED	20A	125V	5-20R	
PTTR62H*	Extra Heavy-Duty—Tamper-Resistant	BK, I, RED, W	15A	125V	5-15R	
PTTR63H*	Extra rieavy-buty—ramper-resistant	-, BK, GRY, I, LA, RED, W	20A	125V	5-20R	
PT26262HG*	Fed Spec Grade	I, RED, W	15A	125V	5-15R	
PT26362HG*	Ted Spec Oracle	I, LA, RED, W	20A	125V	5-20R	
PTTR26262HG*	Tamper-Resistant	I, RED, W	15A	125V	5-15R	
PTTR26362HG*	rumper nesistant	GRY, I, LA, RED, W	20A	125V	5-20R	
Surge Protection De	Surge Protection Devices — Audible Alarm with LED Indicator					
PT5262*SP	Duplex—Extra Heavy-Duty	BL, GRY, I, W	15A	125V	5-15R	
PT5362*SP	Duplex Extra fleavy Batty	-, BK, BL, GRY, I, LA, W	20A	125V	5-20R	
PTIG5262*SP	Dunlay Isolated Cround	OR, W	15A	125V	5-15R	
PTIG5362*SP	Duplex—Isolated Ground	BK, GRY, I, LA, OR, W	20A	125V	5-20R	
PTTR5262*SP		-, W	15A	125V	5-15R	
PTTR5362*SP	Extra Heavy-Duty Duplex—Tamper-Resistant	BL, GRY, I, LA, W	20A	125V	5-20R	
PT8200*SP	Harrital Carda Fister Harry Duty	-, BL, GRY, I, W	15A	125V	5-15R	
PT8300*SP	Hospital Grade—Extra Heavy-Duty	-, BL, GRY, I, RED, W	20A	125V	5-20R	
PTIG8200*SP	Extra Heavy-Duty Duplex	LA, OR, RED	15A	125V	5-15R	
PTIG8300*SP	Hospital Grade—Isolated Ground	-, BL, OR, RED	20A	125V	5-20R	
PTTR8200*SP	Extra Heavy-Duty Duplex	BL, RED, W	15A	125V	5-15R	
PTTR8300*SP	Hospital Grade—Tamper-Resistant	BL, GRY, I, RED, W	20A	125V	5-20R	

#### Third-Party Compliance

cULus Listed, File Number E140596, Standard UL498, Federal Specification WC596 for receptacles and WS896 for switches.



Т	lvory	1. For Isolated Ground (IG)
	,	Receptacles, no color
W	White	designation = Orange
GRY	Gray	2. For all other receptacles,
BK	Black	no color designation =
BL	Blue	Brown
RED	Red	3. Not all colors available for
LΔ	Light	each model
	Almond	

### PlugTail® GFCI Receptacles







Catalan Numban	Description	Color	Rating		NEMA	
Catalog Number	Description	Cotor	A.	V.	Config.	
Specification Grade GFCIs (Non feed-through type)						
PT1597*	Duplex—Fed Spec Grade	GRY, I, LA, W	15A	125V	5-15R	
PT2097*	Duplex—Fed Spec Grade	-, BK, GRY, I, LA, RED, W	20A	125V	5-20R	
PT1597NA*	NASTA O L'ARRA E LO COLL	GRY, LA, W	15A	125V	5-15R	
PT2097NA*	NAFTA-Compliant Duplex—Fed Spec Grade	I, LA, RED, W	20A	125V	5-20R	
PT1597NTLTR*	Tamper-Resistant	I	15A	125V	5-15R	
PT2097NTLTR*	LED Night Light Combination	I, W	20A	125V	5-20R	
PT1597NTLTRNA*	NAFTA-Compliant Tamper-Resistant	I, W	15A	125V	5-15R	
PT2097NTLTRNA*	LED Night Light Combination	I, W	20A	125V	5-20R	
PT1597TR*	Tamper-Resistant	GRY, I, LA, RED, W	15A	125V	5-15R	
PT2097TR*		-, BK, GRY, I, LA, RED, W	20A	125V	5-20R	
PT2097TRNA*	NAFTA-Compliant Tamper-Resistant	GRY, I, LA, W	20A	125V	5-20R	
Hospital Grade GFC	s (Non feed-through type)					
PT1597HG*	Duplex	GRY, I, LA, RED, W	15A	125V	5-15R	
PT2097HG*	Duplex	-, BK, GRY, I, LA, RED, W	20A	125V	5-20R	
PT2097HGNA	NAFTA-Compliant Duplex	GRY, I, LA, RED, W	20A	125V	5-20R	
PT1597HGNTLTR*	Tamper-Resistant LED	I, RED	15A	125V	5-15R	
PT2097HGNTLTR*	Night Light Combination	GRY, I, LA, W	20A	125V	5-20R	
PT1597HGNTLTRNA*	NAFTA-Compliant Tamper-Resistant	I, W	15A	125V	5-15R	
PT2097HGNTLTRNA*	LED Night Light Combination	I, W	20A	125V	5-20R	
PT1597HGTR*	T D-si-tt	I, LA, RED, W	15A	125V	5-15R	
PT2097HGTR*	Tamper-Resistant	BK, GRY, I, LA, RED, W	20A	125V	5-20R	
PT2097HGNA*	NAFTA-Compliant Tamper-Resistant	GRY, I, LA, RED, W	20A	125V	5-20R	

#### **Third-Party Compliance**

cULus Listed, File Number E140596, Standard UL498, Federal Specification WC596 for receptacles and WS896 for switches.





(I) FSUL (Fed Spec, UL Listed)

#### \*COLOR DESIGNATION

l Ivory **RED** Red **W** White

**GRY** Gray **BK** Black **BL** Blue

**LA** Light Almond

- 1. For Isolated Ground (IG) Receptacles, no color designation = Orange
- 2. For all other receptacles, no color designation = Brown
- 3. Not all colors available for each model

## **NEW** PlugTail® USB Charging Receptacles



Catalog Number	Description	Outer	Rating		NEMA
		Color	A.	V.	Config.
Specification Grade USB Charging Receptacles					
PTTR15ACUSB*	Tamper-Resistant Type-A and Type-C USB Charging	-, BK, GRY, I, LA, W	15A	125V	5-15R
PTTR20ACUSB*			20A	125V	5-20R
Hospital Grade USB Charging Receptacles					
PTTR15HACUSB*	Tamper-Resistant Type-A and Type-C USB Charging	–, BK, GRY, I, LA, RED, W	15A	125V	5-15R
PTTR20HACUSB*			20A	125V	5-20R



Third-Party Compliance cultus Listed III Fed Spa

cULus Listed, UL Fed Spec Listed. Complies with test requirements UL 498, UL 1310, Fed Spec WC596, CSA C22.2 No. 42, CSA C22.2 No. 223

## PlugTail® Switches







Catalog Number	Description	Color	AMP
Industrial Grade Extra-Heavy Duty Toggle Switches (Chemical-Resistant)			
PT15AC1*	Single-Pole	-, BK, I, LA, RED, W	
PT15AC1*SL	Single-Pole, Illuminated	I, W	454
PT15AC3*	Three-Way	LA, W	15A
PT15AC3*SL	Three-Way, Illuminated	W	
PT20AC1*	Single-Pole	-, BK, GRY, I, LA, RED, W	
PT20AC1*SL	Single-Pole, Illuminated	CLR, I, W	204
PT20AC3*	Three-Way	-, BK, GRY, I, LA, RED, W	20A
PT20AC3*SL	Three-Way, Illuminated	CLR, I, W	
Specification Grade Paddle Switches			
PT2601*	Single-Pole	-, BK, GRY, I, LA, W	15A
PT2603*	Three-Way	-, BK, GRY, I, LA, W	15A
PT2621*	Single-Pole	-, BK, GRY, I, LA, RED, W	
PT2625*	Single-Pole, Illuminated	I, W	204
PT2623*	Three-Way	-, BK, GRY, I, LA, RED, W	20A
PT2626*	Three-Way, Illuminated	I, W	



Wall Box Occupancy Sensors				
Catalog Number	Description	Color	Voltage	Load
PTWSP250*	PIR Occupancy Sensor	I, W, GRY, LA	120/277VAC; 60Hz	800W Max. at 120V, 1200W Max. at 277V

#### Third-Party Compliance

cULus Listed, File Number E140596, Standard UL498, Federal Specification WC596 for receptacles and WS896 for switches.





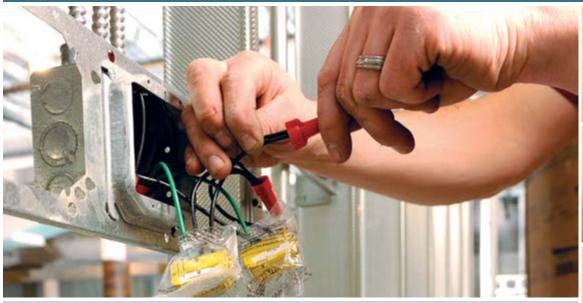
FSUL (Fed Spec, UL Listed)

#### \*COLOR DESIGNATION I Ivory **RED** Red **W** White **LA** Light Almond **GRY** Gray CLR Clear **BK** Black Brown



# PlugTail® Electrical Wiring Devices—your connection for more productive and profitable commercial installations.











When it's time for finish wiring, just remove the plastic wrapper. Connect the PlugTail device with just one click. Mount the device to the box—and you're done.

## PlugTail® Receptacle Connectors

Other custom lengths, colors, and configurations available upon request.



U.S. Patent No. 6,994,585

Catalog Number	Description
Right Angle Connec	tor
PTRA6STR	6" Stranded THHN12 pre-stripped leads, GRY
PTRA6SOL	6" Solid THHN12 pre-stripped leads, GRY
NAFTA-Compliant R	light Angle Connector
PTRA6STRNA	6" stranded THHN12 pre-stripped leads, GRY
PTRA6SOLNA	6" solid THHN12 pre-stripped leads, GRY
PTRA6STRBP	6" stranded THHN12 & 4-port push-in connectors, GRY
PTRA6SOLBP	6" solid THHN12 & 4-port push-in connectors, GRY
PTRA6STRG	6" stranded THHN12 & fork terminal on the ground, GRY
PTRA6SOLG	6" solid THHN12 & fork terminal on the ground, GRY
PTRA6STRNABL	6" stranded THHN12 pre-stripped leads & blue head (surge protection), BL
PTRA6STRNARED	6" solid THHN12 pre-stripped leads & red head (emergency power), RED
PTRA6STRXBB	6" stranded XHHW pre-stripped leads, GRY

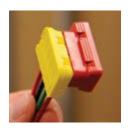


PlugTail Tester	
PTTESTER	Enables testing of PlugTail Receptacle Connectors and installed receptacles

# PlugTail® Switch Connectors and Jumpers



Catalog Number	Description	
PlugTail Switch Con	PlugTail Switch Connectors for Switches and Sensors	
PTS6STR3	Single-pole—w/6" stranded THHN12 pre-stripped leads	
PTS6S0L3	Single-pole—w/6" solid THHN12 pre-stripped leads	
PTS6STR3277	Single-pole—w/6" stranded THHN12 pre-stripped leads for 277V applications	
PTS6S0L3277	Single-pole—w/6" solid THHN12 pre-stripped leads for 277V applications	
PTS6STR4	Three-way—w/6" stranded THHN12 pre-stripped leads	
PTS6S0L4	Three-way—w/6" solid THHN12 pre-stripped leads	
PTS6STR4277	Three-way—w/6" stranded THHN12 pre-stripped leads for 277V applications	
PTS6S0L4277	Three-way—w/6" solid THHN12 pre-stripped leads for 277V applications	
PTS6STR3BP	Single-pole—w/6" stranded THHN12 pre-stripped leads w/ 4-port push-in connectors	
PTS6S0L3BP	Single-pole—w/6" solid THHN12 pre-stripped leads w/ 4-port push-in connectors	
PTS6STR3277BP	Single-pole—w/6" stranded THHN12 pre-stripped leads for 277V applications w/4-port push-in connectors	
PTS6STR4277BP	Single-pole—w/6" solid THHN12 pre-stripped leads for 277V applications w/ 4-port push-in connectors	
PTS6STR4BP	Three-way—w/6" stranded THHN12 pre-stripped leads w/ 4-port push-in connectors	
PTS6S0L4BP	Three-way—w/6" solid THHN12 pre-stripped leads w/ 4-port push-in connectors	
Catalog Number	Description	
PlugTail lumner		



Catalog Number	Description
PlugTail Jumper	
РТЈ	PlugTail Tail cover for rough in
PTJ5	PlugTail Tail cover for rough in; 5-pack



designed to be better.



#### **Electrical Wiring Systems**

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