# YOUR CONNECTION FOR PROFITABLE COMMERCIAL INSTALLS



## PlugTail™ — the most complete line of labor-saving electrical wiring devices.



You already know Pass & Seymour Electrical Wiring Devices for their unmatched reliability. Now count on our PlugTail line of devices to increase productivity and profitability on any commercial job. They give you more control over labor costs and jobsite risks. And with a full line of devices to choose from, you also have more upgrade opportunities.

With PlugTail, you can move your complex tasks to the front of the project. **At rough-in**, install the pre-stripped leads of a PlugTail connector instead of pigtails. **At device installation**, click in the connector and tighten the mounting screws — done in less than a minute.

In 2004, Legrand revolutionized the industry with the introduction of PlugTail wiring devices. Today, this growing family of patented devices helps contractors across the continent kick even more tail by beating "impossible" deadlines, better managing labor and reducing jobsite risks — all while providing superior installations.

Scan this code and visit our mobile website. It's a great on-the-job reference source for all things PlugTail.





#### Twist, click, screw, DONE.

#### Your productivity gains begin at rough-in.

Instead of making pigtails, simply connect the pre-stripped PlugTail Connector leads. In one simple step, you're ready for fast, easy device installation at any time.

#### Device installation takes less than a minute.

Just plug the connector into the PlugTail device.

- no preparing, stripping or looping the conductors
- no taping terminals
- no mistakes resulting in rework or callbacks

#### A faster, more reliable installation.

PlugTail installation is three times faster than conventional device installation — saving you the most time at the end of the project when you're fighting completion pressure. With no exposed terminals, you can power-up and test a circuit at any time once the connectors are installed.

Whether the work is done by a first-year apprentice or by your most experienced installer, every PlugTail device will be installed correctly.

#### Happier installers. Happier customers.

Because PlugTail installation's a lot easier on the knees and fingers, your installers benefit. And because it delivers dependability, quality and easier, safer service for years to come, your customers benefit, too.









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.

Scan this code
and learn how
you can simplify
switch installation
with PlugTail
Switches.



# More PlugTail™ solutions give you more control at more jobsites.



#### 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 change outs and upgrades quick and easy.

#### CODE TIP ...

Tamper-Resistant solutions meet  $NEC^{\circ}$  section 517.18(C) requirements in pediatric-care areas.



#### **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 schedules often drive tight construction schedules, PlugTail makes good economic sense.

#### **APPLICATION TIP...**

Surge Protection Devices protect expensive electrical equipment from damage caused by surges and spikes.





#### 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 need to meet the often unrealistic demands of developers, you need PlugTail.

#### **APPLICATION TIP...**

Energy use is the second largest expense in commercial buildings. Occupancy Sensors can cut that expense by as much as 60%.



#### 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.

#### CODE TIP ...

2011 NEC® Section 406.4(D)(5) requires tamper-resistant receptacles in guest rooms and guest suites.

Scan this code and find the right PlugTail solution to your market challenge.



## See more productivity.



#### Spec Grade GFCIs

- 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.
- GFCI available in combination with an automatic sensor LED nightlight for added safety and convenience.



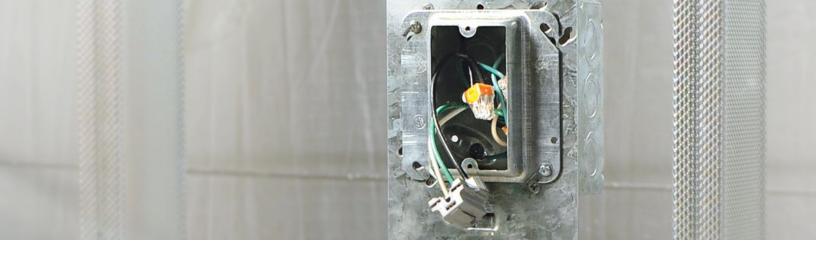
#### Hospital Grade GFCIs

- Tamper-resistant models provide the only single-device solution to meet NEC® requirements for pediatric care areas.
- LED makes it easy to spot a tripped condition.
- LED Nightlight/GFCI Combination provides added safety.



#### NAFTA-COMPLIANT

- Works for you to reap the rewards of stimulus-funded public works opportunities
- 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.
- Uniquely illuminated receptacle model is perfect for emergency-circuit applications.



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.
- The only device with both flashing indicator alert light and audible tone.
- Available in Isolated Ground, Hospital Grade and Tamper-Resistant models.



PT8300ILRED



#### 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.





#### 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-and-wire applications.



#### 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.



#### 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.

## See more upgrade opportunities.





- Available in 120/277 and 347V solutions.
- Switch connector features large brass terminal blades for durable connections.
- Glass-reinforced nylon back body.
- One-piece nickel-plated strap.

#### SPEC TIP ...

PlugTail™ devices meet Fed Spec Performance Standard WC596 for receptacles and WS896 for switches. FSUL clearly marked on receptacle and switch mounting strap.



PTWSP250W

#### Sensors

- Meets ASHRAE energy efficiency and government incentive requirements.
- 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.



PlugTail Sensors conserve energy by sensing when light is needed and when it is not — and responding accordingly.

Scan this code for more details on our entire family of PlugTail devices.







#### Pass & Seymour Mud Ring Covers

- **Protects electrical box opening** from dust, debris, and other contaminants.
- **Removes easily** upon installation of the device.



#### PlugTail<sup>™</sup> Tester

Enables users to quickly test installed receptacles and, unlike other testers, PlugTail Receptacle Connectors as well.



MB4S1PTSTR

#### PlugTail Metal-Box Kit

Metal-box solutions feature pre-installed PlugTail Connectors. With the ground wire pre-mounted to the box and the mud ring factory-installed, this solution will reduce waste and time on the job. At device-out, remove the PlugTail poly-bag protection and install the device.



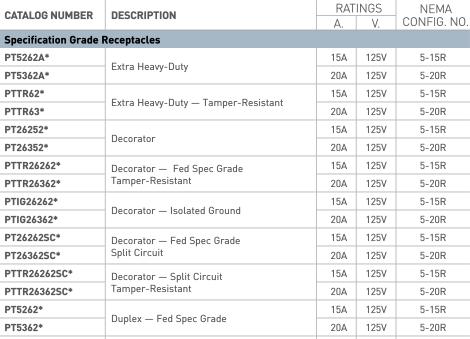
#### PlugTail Power<sup>™</sup> Pre-fabricated Wiring System

- PlugTail right angle push-in connector for instant connection of additional conductors.
- Pre-mounted steel wall box, single-gang or two-gang.
- Pre-mounted mud ring.
- Pre-installed PlugTail Connector for one-click termination.

PlugTail Power floor brackets slide under the sill plate and establish an automatic 18-inch mounting height, and screw directly to the studs.

#### PlugTail<sup>™</sup> Receptacles





*COLO	OR GNATION
1	lvory
W	White
GRY	Gray
BK	Black
BL	Blue
RED	Red
LA	Light Almond

- Blue only available in Spec Grade Duplex Receptacles
- 2. For Isolated Ground (IG) Receptacles, no color designation = Orange
- 3. For all other receptacles, no color designation = Brown





PTTR26362SC*	Tamper-Resistant	20A	125V	5-20R
PT5262*	D 1 516 0 1	15A	125V	5-15R
PT5362*	Duplex — Fed Spec Grade	20A	125V	5-20R
PTTR5262*	Duplex — Fed Spec Grade	15A	125V	5-15R
PTTR5362*	Tamper-Resistant	20A	125V	5-20R
PT5262SC*	D 1	15A	125V	5-15R
PT5362SC*	Duplex — Fed Spec Grade — Split Circuit	20A	125V	5-20R
PTTR5262SC*	Duplex — Fed Spec Grade — Split Circuit	15A	125V	5-15R
PTTR5362SC*	Tamper-Resistant	20A	125V	5-20R
PTIG5262*	B 1 1 1 1 1 2 1	15A	125V	5-15R
PTIG5362*	Duplex — Isolated Ground	20A	125V	5-20R
Hospital Grade Re	ceptacles			
PT8200*	Extra Heavy-Duty	15A	125V	5-15R
PT8200IL*	Extra Heavy-Duty — Illuminated	15A	125V	5-15R
PT8300*	Extra Heavy-Duty	20A	125V	5-20R
PT8300IL*	Extra Heavy-Duty — Illuminated	20A	125V	5-20R
PT8200H*	D	15A	125V	5-15R
PT8300H*	Duplex — Fed Spec Grade	20A	125V	5-20R
PTTR8200*	Duplex — Fed Spec Grade —	15A	125V	5-15R
PTTR8300*	Tamper-Resistant	20A	125V	5-20R
PTIG8200*	Duplex — Fed Spec Grade	15A	125V	5-15R
PTIG8300*	Isolated Ground	20A	125V	5-20R
PTTR62H*	Fotos Harris Duty Tarana Dari I I	15A	125V	5-15R
PTTR63H*	Extra Heavy-Duty — Tamper-Resistant	20A	125V	5-20R
PT26262HG*	D	15A	125V	5-15R
PT26362HG*	Decorator	20A	125V	5-20R
PTTR26262HG*	D . T D	15A	125V	5-15R
PTTR26362HG*	Decorator — Tamper-Resistant	20A	125V	5-20R

#### PlugTail<sup>™</sup> Receptacles



CATALOG NUMBER	DESCRIPTION	RAT A.	INGS V.	NEMA CONFIG. NO.
Specification Grade	GFCIs (Non feed-through type)			
PT1595*	Dunlan Fed Case Casts	15A	125V	5-15R
PT2095*	Duplex — Fed Spec Grade	20A	125V	5-20R
PT1595NA*	NAFTA-Compliant Duplex — Fed Spec Grade I, W, LA, GRY	15A	125V	5-15R
PT2095NA*	NAFTA-Compliant Duplex — Fed Spec Grade I, W, LA, GRY, RED	20A	125V	5-20R
PT1595NTLTR*	Tamper-Resistant	15A	125V	5-15R
PT2095NTLTR*	LED Nightlight Combination	20A	125V	5-20R
PT1595NTLTRNA*	NAFTA-Compliant Tamper-Resistant	15A	125V	5-15R
PT2095NTLTRNA*	LED Nightlight Combination, I, W	20A	125V	5-20R
PT1595TR*	T Davistant	15A	125V	5-15R
PT2095TR*	Tamper-Resistant	20A	125V	5-20R
PT2095TRNA*	NAFTA-Compliant Tamper-Resistant, I, W, LA, GRY	20A	125V	5-20R
Hospital Grade GFCI	e GFCIs (Non feed-through type)			
DT4F0FU0*		154	1051/	E 1ED

*COLO	IR GNATION
- 1	lvory
W	White
GRY	Gray
BK	Black
BL	Blue
RED	Red
LA	Light Almond
in S	e only available pec Grade Duplex eptacles
(IG)	Isolated Ground Receptacles, no r designation = nge
rece	all other eptacles, no color gnation = Brown

Hospital Grade GFCIs (Non feed-through type)				
PT1595HG*	Durday	15A	125V	5-15R
PT2095HG*	Duplex	20A	125V	5-20R
PT2095HGNA	NAFTA-Compliant Duplex, I, W, LA, GRY, RED	20A	125V	5-20R
PT1595HGNTLTR*	Tamper-Resistant LED	15A	125V	5-15R
PT2095HGNTLTR*	Nightlight Combination	20A	125V	5-20R
PT1595HGNTLTRNA*	NAFTA-Compliant Tamper-Resistant LED Nightlight Combination, I, W	15A	125V	5-15R
PT2095HGNTLTRNA*	NAFTA-Compliant Tamper-Resistant LED Nightlight Combination, I, W, RED	20A	125V	5-20R
PT1595HGTR*	T Di-tt	15A	125V	5-15R
PT2095HGTR*	Tamper-Resistant	20A	125V	5-20R
PT2095HGNA*	NAFTA-Compliant Tamper-Resistant I, W, LA, GRY, RED	20A	125V	5-20R
Surge Protection De	Surge Protection Devices — Audible Alarm with LED Indicator			

T.	P
1	F
0	B
1	-
T	No.

PT2095HGNA*	I, W, LA, GRY, RED	20A	125V	5-20R
Surge Protection De	vices — Audible Alarm with LED Indicator			
PT5262*SP	Duplex — Extra Heavy-Duty	15A	125V	5-15R
PT5362*SP	Duplex — Extra neavy-Duty	20A	125V	5-20R
PTIG5262*SP	Dunlay Jackstod Chayed	15A	125V	5-15R
PTIG5362*SP	Duplex — Isolated Ground	20A	125V	5-20R
PTTR5262*SP	Dunlan Tanana Basistant	15A	125V	5-15R
PTTR5362*SP	Duplex — Tamper-Resistant	20A	125V	5-20R
PT8200*SP	Heavital Crade - Future Heavita Duty	15A	125V	5-15R
PT8300*SP	Hospital Grade — Extra Heavy-Duty	20A	125V	5-20R
PTIG8200*SP		15A	125V	5-15R
PTIG8300*SP	Hospital Grade — Isolated Ground	20A	125V	5-20R
PTTR8200*SP	Hospital Grade — Tamper-Resistant	15A	125V	5-15R
PTTR8300*SP		20A	125V	5-20R

# Third-Party Compliance cULus Listed, File Number E140596, Standard UL498, Federal Specification WC596 for receptacles and WS896 for switches.





CATALOG NUMBER	COLOR	AMP	
Single Pole Toggle S	Single Pole Toggle Switches		
PT15AC1*	White lugger Light Almond Croy Dad Droyer Block	15	
PT15AC1*347	White, Ivory, Light Almond, Gray, Red, Brown, Black	15	
PT20AC1*	White Juanu Light Almond Croy Dad Drayer Black	20	
PT20AC1*347	White, Ivory, Light Almond, Gray, Red, Brown, Black	20	
Three Way Tarris Cuitches			

	*COLOR DESIGNATION		
- 1	lvory		
W	White		
GRY	Gray		
BK	Black		
RED	Red		
LA	Light Almond		
С	Clear		
_	Brown		

Three-Way Toggle Switches		
PT15AC3*	White Ivany Light Almond Croy Dad Draws Plack	15
PT15AC3*347	White, Ivory, Light Almond, Gray, Red, Brown, Black	15
PT20AC3*	White house Liebs Alexand Conv. Dad Danier Diale	20
PT20AC3*347	White, Ivory, Light Almond, Gray, Red, Brown, Black	20
Single Pole Lighted T	aggla Switches	

Single Pole Lighted Toggle Switches		
PT15AC1*SL	Clear house White Disab	15
PT20AC1*SL	Clear, Ivory, White, Black	20

Three-Way Lighted Toggle Switches			
PT15AC3*SL	Clear, Ivory, White, Black	15	
PT20AC3*SL		20	

PT20AC3*SL		20	
Single Pole Decorator Switches			
PT2601*	Military Company	15	
PT2621*	White, Ivory, Light Almond, Gray, Red, Brown, Black	20	
Three-Way Decorator Switches			
PT2603*	White, Ivory, Light Almond, Gray, Red, Brown, Black	15	
PT2623*	White, Ivory, Light Athlohu, Gray, Reu, Brown, Black	20	
Single Pole Illuminated Decorator Switches			
PT2625*	White, Ivory, Light Almond, Black	20	
Three-Way Illuminated Decorator Switches			



PlugTail Sensors			
CATALOG NUMBER	DESCRIPTION	VOLTAGE	LOAD
PTWSP250*	PIR Occupancy Sensor I, W, GRY, LA	120/277VAC; 60Hz	800W Max. at 120V, 1200W Max. at 277V

White, Ivory, Light Almond, Black



PT2626\*

20

### PlugTail™ Connectors and Jumpers CATALOG NUMBER | DESCRIPTION |

3-wire, 6" Solid THHN12

4-wire, 6" Stranded THHN12

4-wire, 6" Solid THHN12

3-wire, 6" Solid THHN12 for 277V applications

4-wire, 6" Stranded THHN12 for 277V applications



CATALOG NUMBER	DESCRIPTION	WIRE COLORS		
PlugTail Switch Con	PlugTail Switch Connectors for Switches and Sensors			
PTS6STR3	3-wire, 6" Stranded THHN12	Green, Black, Black		
PTS6STR3-277	3-wire, 6" Stranded THHN12 for 277V applications	Green, Brown, Brown		
PTS6SOL3	3-wire, 6" Solid THHN12	Green, Black, Black		
PTS6S0L3-277	3-wire, 6" Solid THHN12 for 277V applications	Green, Brown, Brown		
PTS6STR4	4-wire, 6" Stranded THHN12	Green, Red, Red, Black		
PTS6STR4-277	4-wire, 6" Stranded THHN12 for 277V applications	Green, Brown, Yellow, Yellow		
PTS6S0L4	4-wire, 6" Solid THHN12	Green, Red, Red, Black		
PTS6S0L4-277	4-wire, 6" Solid THHN12 for 277V applications	Green, Brown, Yellow, Yellow		
PlugTail Connectors for Switches and Sensors with WAGO Connectors				
PTS6STR3BP	3-wire, 6" Stranded THHN12	Green, Black, Black		
PTS6STR3-277BP	3-wire, 6" Stranded THHN12 for 277V applications	Green, Brown, Brown		



PTS6S0L4-277BP	4-wire, 6" Solid THHN12 for 277V applications	Green, Brown, Yellow, Yellow
PlugTail Jumper		
PTJ	PlugTail Tail cover for rough in	
PTJ5	PlugTail Tail cover for rough in; 5-pack	

Green, Black, Black

Green, Brown, Brown

Green, Red, Red, Black

Green, Red, Red, Black

Green, Brown, Yellow, Yellow

120/277VAC; 347VAC

PTS6S0L3BP

PTS6STR4BP

PTS6S0L4BP

PTS6S0L3-277BP

PTS6STR4-277BP



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

CATALOG NUMBER	WIRE LENGTH AND TYPE	CATALOG NUMBER	WIRE LENGTH AND TYPE
PlugTail Connectors for Receptacles			
PTRA6STR	6" Stranded THHN12	PTRA6STRBP	6" Stranded THHN12 with WAGO
PTRA6SOL	6" Solid THHN12	PTRA6SOLBP	6" Solid THHN12 with WAGO
PTRA6STRG	6" Stranded THHN12 with fork terminal on the ground		
PTRA6STRNA	NAFTA-Compliant 6" Stranded THHN12		
PTRA6SOLNA	NAFTA-Compliant 6" Solid THHN12		
PlugTail Testers			
PT-Tester	Red PlugTail Tester for Receptacles	and Tails	

#### PlugTail<sup>™</sup> Power Pre-fabricated Wiring Systems



CATALOG NUMBER			
SINGLE GANG SINGLE CONNECTOR	DOUBLE GANG TWO CONNECTORS	DESCRIPTION	
Floor Bracket Wired Assemblies with Stranded Copper Pigtails			
PSF1185825	PSF2185825	5/8" ring rise, 2-1/2" wall depth	
PSF1185835	PSF2185835	5/8" ring rise, 3-1/2" wall depth	
PSF1187525	PSF2187525	3/4" ring rise, 2-1/2" wall depth	
PSF1187535	PSF2187535	3/4" ring rise, 3-1/2" wall depth	
Floor Bracket Wired Assemblies with Solid Copper Pigtails			
PSFS1185825	PSFS2185825	5/8" ring rise, 2-1/2" wall depth	
	PSFS2185835	5/8" ring rise, 3-1/2" wall depth	
	PSFS2187525	3/4" ring rise, 2-1/2" wall depth	
PSFS1187535	PSFS2187535	3/4" ring rise, 3-1/2" wall depth	

#### Metal-Box Kit



CATALOG	NUMBER		
SINGLE GANG	DOUBLE GANG	DESCRIPTION	
Metal-Box Kits with Str	anded Copper Pigtails		
MB4S1PTSTR	MB4S2PTSTR	4 Sq. 1-1/2" Metal Box, 5/8 MR, PTRA6STR	
MBD4S1PTSTR	MBD4S2PTSTR	4 Sq. 2-1/8" Metal Box, 5/8 MR, PTRA6STR	
Metal-Box Kits with Solid Copper Pigtails			
MBD4S1PTS0L	MBD4S2PTS0L	4 Sq. 2-1/8" Metal Box, 5/8 MR, PTRA6SOL	

#### Mud Rings



CATALOG NUMBER	DESCRIPTION	SIZE
MRC1	- Mud Ring Cover	1-Gang
MRC2		2-Gang



PlugTail devices are available preinstalled in Wiremold Prewired Raceway — which installs in one-third the time of conduit wiring.



designed to be better.™



#### **Electrical Wiring Systems**

P.O. Box 4822 Syracuse, NY 13221-4822 800.776.4035 www.legrand.us/PassandSeymour

570 Applewood Crescent Vaughan, Ontario L4K 4B4 905.738.9195 www.legrand.ca

