

**PT15AC1, PT15AC1SL, PT15AC3, PT15AC3SL,  
PT20AC1, PT20AC1SL, PT20AC3, PT20AC3SL**

**PlugTail™. The fastest, most consistent and reliable wiring devices – ever.**

**F**actory-terminated devices and connectors mean that device installation is the same regardless of skill level of the installer. The UL-Listed connectors are keyed to ensure proper wiring installation into each receptacle. The connector simply snaps into the back of the device – no fussing with wires, stripping, or tightening screws. PlugTail devices are finger safe with no exposed terminals, so taping is not required. Now device installation is a snap!



### Features & Benefits

**One-piece nickel-plated mounting strap** for superior corrosion resistance.

**Auto-ground clip** assures positive ground.

**Shallow design** for easier installation.

**Heavy-duty bumpers** for quiet, smooth operation.

**Glass-reinforced nylon back body** for durability and strength.

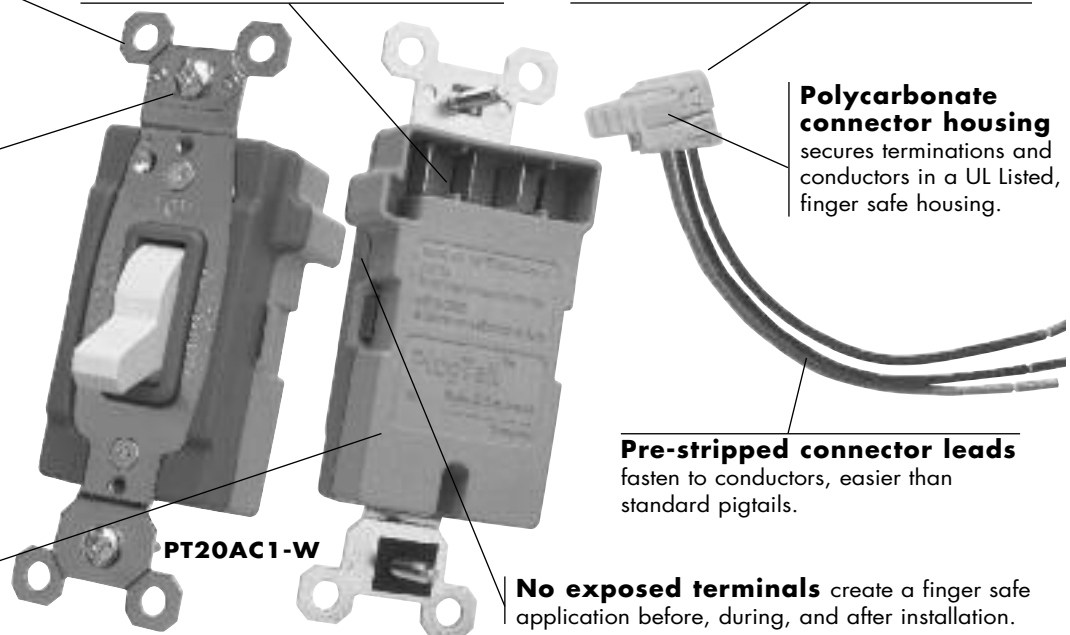
**Built-in connector** features large brass terminal blades to ensure consistent, reliable electrical connections.

**Large brass contacts** snugly terminate on device blade terminals. Audible snapping latch assures connection, allows release.

**Polycarbonate connector housing** secures terminations and conductors in a UL Listed, finger safe housing.

**Pre-stripped connector leads** fasten to conductors, easier than standard pigtails.

**No exposed terminals** create a finger safe application before, during, and after installation.



### Vertical Markets

- Education
- Office

- Institutional
- Hospitality/Lodging

- Retail
- Multiple Dwelling

# PlugTail™ Devices Switches

## Spec Grade 15 & 20A, 120/277VAC

### Ordering Information

Catalog Number	Rating		Color
	A.	VAC	
<b>Single Pole Toggle Switches*</b>			
PT15AC1I	15	120/277	Ivory
PT15AC1W	15	120/277	White
PT15AC1	15	120/277	Brown
PT15AC1GRY	15	120/277	Gray
PT15AC1RED	15	120/277	Red
PT15AC1LA	15	120/277	Light Almond
PT20AC1I	20	120/277	Ivory
PT20AC1W	20	120/277	White
PT20AC1	20	120/277	Brown
PT20AC1GRY	20	120/277	Gray
PT20AC1RED	20	120/277	Red
PT20AC1LA	20	120/277	Light Almond
<b>Single Pole Illuminated Toggle Switches</b>			
PT15AC1CSL	15	120/277	Clear
PT15AC11SL	15	120/277	Ivory
PT15AC1WSL	15	120/277	White
PT20AC1CSL	20	120/277	Clear
PT20AC11SL	20	120/277	Ivory
PT20AC1WSL	20	120/277	White

Catalog Number	Rating		Color
	A.	VAC	
<b>Three-Way Toggle Switches*</b>			
PT15AC3I	15	120/277	Ivory
PT15AC3W	15	120/277	White
PT15AC3	15	120/277	Brown
PT15AC3GRY	15	120/277	Gray
PT15AC3RED	15	120/277	Red
PT15AC3LA	15	120/277	Light Almond
PT20AC3I	20	120/277	Ivory
PT20AC3W	20	120/277	White
PT20AC3	20	120/277	Brown
PT20AC3GRY	20	120/277	Gray
PT20AC3RED	20	120/277	Red
PT20AC3LA	20	120/277	Light Almond
<b>Three-Way Illuminated Toggle Switches</b>			
PT15AC3CSL	15	120/277	Clear
PT15AC3ISL	15	120/277	Ivory
PT15AC3WSL	15	120/277	White
PT20AC3CSL	20	120/277	Clear
PT20AC3ISL	20	120/277	Ivory
PT20AC3WSL	20	120/277	White

\* Available in 347VAC Canadian Catalog Numbers, add 347 to the end of the Catalog Number.  
Example: PT15AC1W347. All Canadian Products have Combination Slotted/Robertson Head Brass Screws.

Catalog Number	Rating VAC	Wire Type	Wire Length	Wire Colors
<b>PlugTail Connectors for Single Pole Switches</b>				
PTS6STR3	120/277	3 Wire Stranded	6"	Green, Black, Black
PTS6SOL3	120/277	3 Wire Solid	6"	Green, Black, Black
PTS6STR3277	120/277	3 Wire Stranded	6"	Green, Brown, Brown
PTS6SOL3277	120/277	3 Wire Solid	6"	Green, Brown, Brown
<b>PlugTail Connectors for Three-Way Switches</b>				
PTS6STR4	120/277	4 Wire Stranded	6"	Green, Red, Red, Black
PTS6SOL4	120/277	4 Wire Solid	6"	Green, Red, Red, Black
PTS6STR4277	120/277	4 Wire Stranded	6"	Green, Brown, Yellow, Yellow
PTS6SOL4277	120/277	4 Wire Solid	6"	Green, Brown, Yellow, Yellow

For more information on these and other P&S products refer to our Catalog or visit our web site.

# PlugTail™ Devices Switches

## Spec Grade 15 & 20A, 120/277VAC

Pass & Seymour



### Technical Specifications

#### 3rd Party Compliance

cULus Listed, File Number LR17446, Standard CSA-C22.2 No. 111, General Use Snap Switches.  
Federal Specification WS896.  
Conforms to NEMA WD-1 and WD-6.

#### Performance

##### Electrical

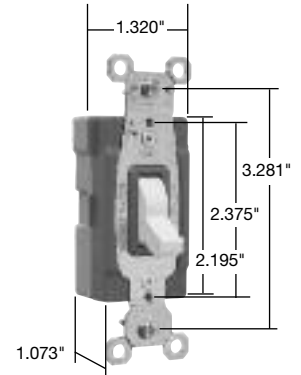
Dielectric Withstand Voltage	1500V minimum
Maximum Working Voltage	277VAC 347VAC
Overload	Minimum 4.8 times rated current for 100 cycles
Temperature Rise	30° C maximum at rated current
Maximum Continuous Current	277VAC 20A
Endurance	50,000 cycles minimum, resistive, inductive, tungsten filament lamp load (Fed Spec)

##### Mechanical

PlugTail Connector Identification	#12 AWG, THHN, copper conductor, 6" leads, stripped, solid or stranded, for use with PlugTail Switches only
Product Identification	Ratings are a permanent part of the device

##### Environmental

Flammability	UL92 V2
Operating Temperature	Maximum continuous +60°C to, minimum -40°C without impact



Dimensions for  
15 & 20 Amp



#### PlugTail Switch Materials

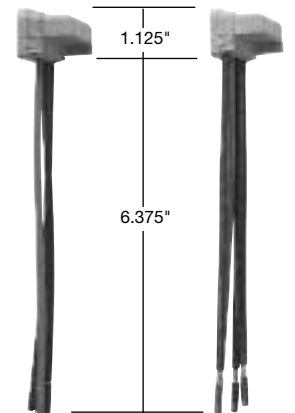
Front Body	Nylon	Spring Arm	Brass
Back Body	Glass-Reinforced Nylon	Bumper	Rubber
Toggle	Thermoplastic Polycarbonate	Spring	Zinc-Plated Steel
Contacts	Brass	Auto Ground Clip	Nickel-Plated Brass
Mounting Strap	Nickel-Plated Brass		

#### PlugTail Connector Materials

Housing	Polycarbonate	Contacts	Brass
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#### Warranty

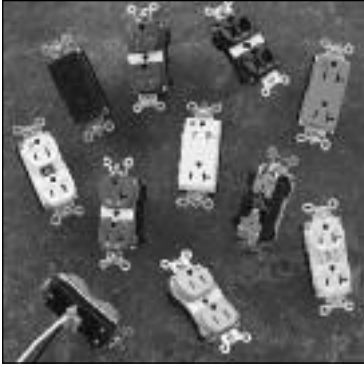
1 Year



PTS6STR3

PTS6STR4

## Complementary Devices & Accessories



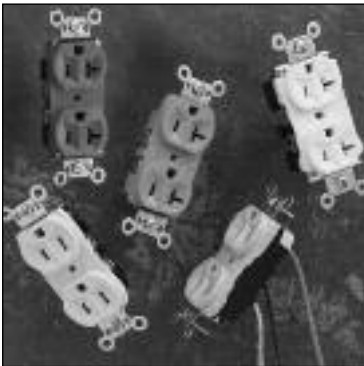
### PLUGTAIL™ DEVICES

- Extra Heavy-Duty Spec Grade
- Extra Heavy-Duty Hospital Grade
- Extra Heavy-Duty Tamper-Resistant
- Extra Heavy-Duty Tamper-Resistant Hospital Grade



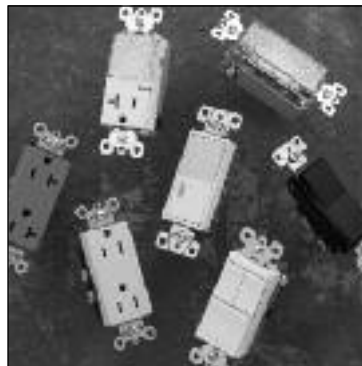
### SWITCHES

- Extra Heavy-Duty
- Extra Heavy-Duty Lighted
- Extra Heavy-Duty Security
- Extra Heavy-Duty Locking
- Hard Use
- Commercial Grade



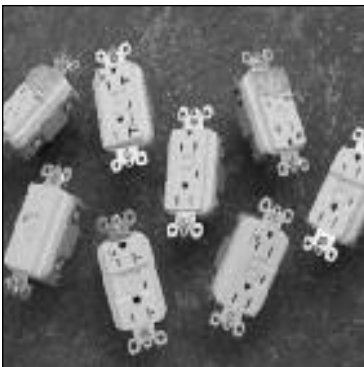
### STRAIGHT BLADE RECEPTACLES

- Extra Heavy-Duty
- Heavy-Duty
- Hard Use
- Construction Grade
- Construction Grade Leaded
- Commercial Grade



### DECORATOR DEVICES

- Construction Grade Switches
- Specification Grade Combo Switches
- Construction Grade Receptacles
- Commercial Grade Receptacles
- Specification Grade Hallway Lights



### GFCIs

- Specification Grade
- Hospital Grade
- PlugTail™



### WALL PLATES

- TradeMaster® Thermoplastic Nylon
- Screwless Polycarbonate
- Stainless Steel
- Brass
- Aluminum
- Dustproof Stainless Steel Covers

## Also available...

- Light Almond Devices
- Hospital Grade Devices
- TVSS & Isolated Ground Devices
- Lighting & Fan Controls
- Ground Continuity Monitoring (GCM)
- Straight Blade Plugs & Connectors
- Turnlok® Locking Devices
- Weatherproof Boxes & Covers
- IEC 309 Industrial Products
- Flexcor® Wire Mesh Grips
- Configurable Solutions

**Pass & Seymour**



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SF1510R1 — Updated February 2009 — For latest specs visit [www.passandseymour.com](http://www.passandseymour.com)