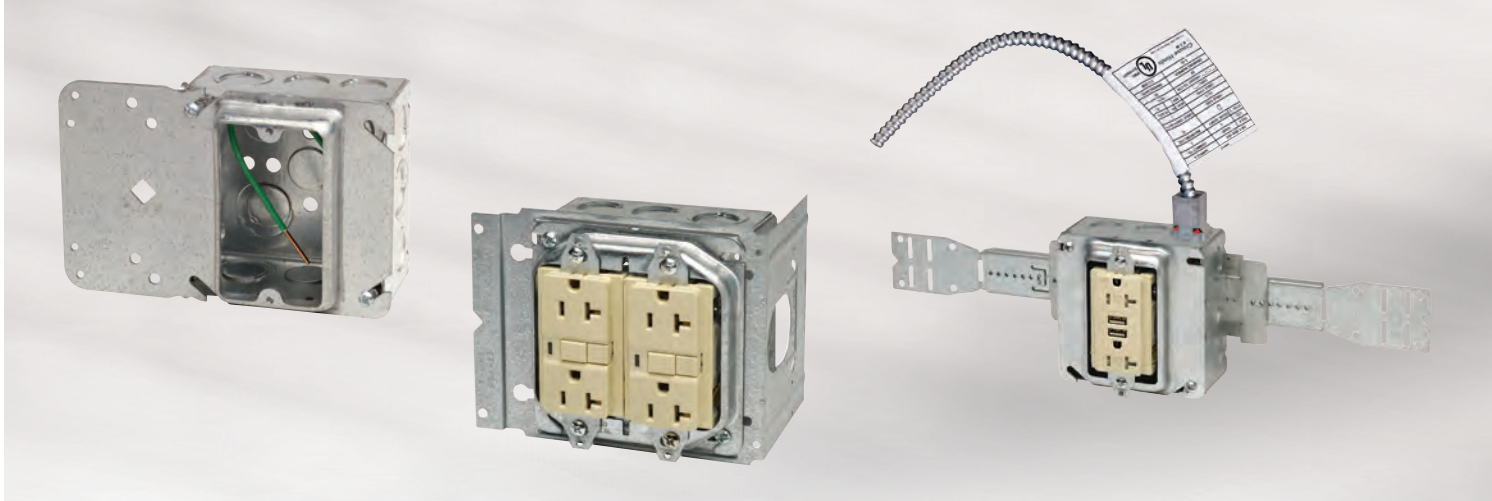
Commercial products

CROUSE-HINDS SERIES

# PRE-formance

## Giving you the convenience of a pre-fabricated product - plus the flexibility to accommodate job site requirements





EATON

Powering Business Worldwide

# PRE-formance

## Giving you the convenience of a pre-fabricated product - plus the flexibility to accommodate job site requirements.

Contractors are continually looking for ways to improve job site efficiency and properly align skilled resources to meet tight commercial construction project deadlines. PRE-formance™ delivers the pre-engineered and pre-assembled combination of mounting method, outlet box, plaster ring, devices and leads to simplify branch wiring installation.

PRE-formance pre-fabricated products delivers:

- The ideal solution for commercial buildings with repetitive installations such as hotels, condominium, commercial and retail offices, hospitals and apartments
- Lower total cost of ownership
- Improved material handling and job site safety
- Flexibility to allow skill set allocation to match job requirements
- Elimination of job site material "piles" and inefficient searching for pieces and parts at the job site
- Reduction of overages and scrap, including expensive wire and cable
- Direct labor savings over traditional "stick-build" wiring methods for improved job site efficiency



# PRE-formance

Flexible prefabricated branch wiring assemblies available in three comprehensive categories to suit customer project requirements.

## Basic . . . . . See pages 4 - 10

- Available with the most popular drawn and welded boxes with ground screw and pigtail lead already installed
- Patented Uni-Mount™ cover combines plaster ring and mounting method
- Standard pre-fabricated assemblies with mounting brackets, boxes, mud rings, ground screw and pigtail leads
- Most popular configurations available from stock

## Custom . . . . . See pages 11 - 21

- Cafeteria style selection of Eaton's Crouse-Hinds extensive line of mounting brackets, boxes, plaster rings, wiring devices, and other associated branch wiring accessories
- Assembled-to-order pre-fabricated products for both AC/MC and EMT applications
- Available with:
  - Wiring devices with pigtail leads and push-in connectors
  - AC/MC or EMT connectors installed
  - Cable whips attached per customer specification
- Assembled from stock components to meet tight job requirements

## Complete . . . . . See pages 24 - 27

- The most complete turn-key solution for commercial construction projects. The process begins with your architectural and electrical engineering drawings and delivers a total pre-fabricated branch wiring system: custom produced, labeled, packaged by room and floor, and delivered to your exact location
- The ideal solution for commercial buildings with repetitive installations such as hotels, condominium, commercial and retail offices, hospitals and apartments
- Job-specific customized drawings and labels simplify material handling and speeds installation
- Dedicated project management and engineering expertise through every step of the project
- Innovative PRE-formance products are designed by contractors for contractors and provide ease of wiring and job site flexibility to get the job done right and on-time!
- Includes flexible products designed with pre-fabrication, productivity, safety and job site speed in mind
- Contractors can realize 30 to 40% labor savings over traditional "stick-build" wiring methods for greatly improved job site efficiency

# PRE-formance Basic Assemblies



## Boxes with pre-installed ground screw and pigtail

Eaton's Crouse-Hinds boxes with pre-installed ground screw and pigtail provide a simple, readily available way to meet grounding and bonding requirements for metal boxes. Includes the 4" or 4-11/16" square box with ground screw and lead installed*.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-23156

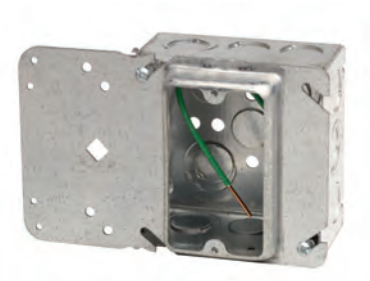


| Cat. # | Description - Pre-Fabricated Box, Cover, Ground Screw and Lead Assembly | Capacity Cu. In. | Unit Qty. | Wt. Lbs Per 100 |
|---|---|---|---|---|
| **For Conduit** | | | | |
| **TP403PF** | 4D 1/2 & 3/4 KO Welded Box with ground screw and lead | 30.3 | 25 | 84 |
| **TP404PF** | 4 SQ 1/2 & 3/4 KO Welded Box with ground screw and lead | 21.0 | 25 | 72 |
| **TP414PF** | 4 SQ 1/2 & 3/4 KO Drawn Box with ground screw and lead | 21.0 | 25 | 67 |
| **TP431PF** | 4 SQ MCI Box with ground screw and lead | — | 25 | 91 |
| **TP454PF** | 4 SQ MCI Box with ground screw and lead | 22.0 | 25 | 92 |
| **TP288PF** | 4D Octagon Box 1/2" KO with ground screw and lead | 21.5 | 25 | 64 |
| **TP290PF** | 4D Octagon Box 3/4" KO with ground screw and lead | 21.5 | 25 | 64 |
| **TP292PF** | 4D Octagon Box 1/2 & 3/4" KO with ground screw and lead | 21.5 | 25 | 64 |
| **TP338PF** | 4 Oct MCI Cable Outlet Box S Set 1/2 Brkt with ground screw and lead | 21.5 | 25 | 82 |
| **TP367PF** | 4D Octagon Box for AC/MC S Bracket, with ground screw and lead | 15.5 | 25 | 100 |
| **TP438PF** | 4D Drawn Box 1/2 & 3/4 Concentric KO with ground screw and lead | 30.3 | 25 | 84 |
| **TP451PF** | 4D Welded Box with VMS Bracket with ground screw and lead | 30.3 | 25 | 96 |
| **TP456PF** | 4 SQ MCI Box with F Bracket, with ground screw and lead | 22.0 | 25 | 92 |
| **TP521PF** | 4-11/16" 2-1/8" Deep Welded Box with ground screw and lead | 44.0 | 25 | 115 |
| **TP523PF** | 4-11/16" 1-1/2" Deep Welded Box with ground screw and lead | 29.5 | 25 | 99 |
| **TP556PF** | 4-11/16" 2-1/8" Deep Drawn Box with ground screw and lead | 42.0 | 25 | 104 |

*Standard ground pigtail is #8-32 ground screw with 6" insulated No. 12 copper wire.

# PRE-formance Basic Assemblies





## Uni-Mount Assemblies

Eaton's Crouse-Hinds combines the patented Uni-Mount cover (mounting method and mud ring, all in one) to a 4" square box with ground screw and lead installed to simplify ordering, receiving and improve job site speed.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-23156

### Pre-fabricated Box Features:

- Uni-Mount provides a secure box support and features a built-in plaster ring
- Can be field assembled with outlet box for power applications or used without a box for low voltage applications
- Pre-fabricated Uni-Mount is available with most popular outlet boxes with a choice of 1/2", 5/8" or 3/4" raised cover and includes ground screw and lead
- Rigid bracket design eliminates the need for far side support
- Guide tabs ensure alignment on studs

### Uni-Mount Features:

- Uni-Mount combines the features of a mounting device plate with those of a box support, giving you one universal plate for all of your needs. Specifically designed for use with metal or wood studs.
- New and improved Uni-Mount incorporates four small holes on the left side (support side) of the bracket. These holes allow for the attachment of box mounting brackets to allow for use of both sides of the stud. The holes are strategically located to accept the B-Line BB423 bracket. Additionally, the viewing hole has been significantly enlarged (and is now diamond shaped) to make it even easier to find mark lines on the stud.



TP404 — 1½" Deep Welded — 22.0" Cubic Capacity



TP403 — 2⅛" Deep Welded — 30.3" Cubic Capacity



TP414 — 1½" Deep Drawn — 21.0" Cubic Capacity



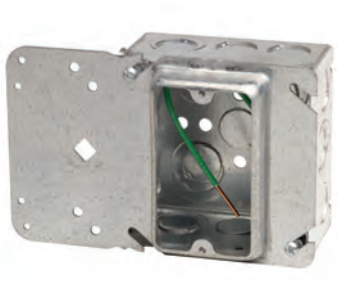
TP434 — 2⅛" Deep Drawn — 30.3" Cubic Capacity



TP436 — 2⅛" Deep Welded — 30.3" Cubic Capacity

| Cat. # | Description - Pre-Fabricated Box, Cover, Ground Screw and Lead Assembly | Capacity Cu. In. | Unit Qty. | Wt. Lbs Per 100 |
|---|---|---|---|---|
| **For Conduit** | | | | |
| **TP30404PF** | 1-1/2" Deep Welded Box, 1/2" Raised Single Gang Uni-Mount Cover, ground screw and lead | 25.8 | 25 | 115 |
| **TP30414PF** | 1-1/2" Deep Drawn Box, 1/2" Raised Single Gang Uni-Mount Cover, ground screw and lead | 24.8 | 25 | 110 |
| **TP31404PF** | 1-1/2" Deep Welded Box, 5/8" Raised Single Gang Uni-Mount Cover, ground screw and lead | 26.3 | 25 | 118 |
| **TP31414PF** | 1-1/2" Deep Drawn Box, 5/8" Raised Single Gang Uni-Mount Cover, ground screw and lead | 25.3 | 25 | 113 |
| **TP32404PF** | 1-1/2" Deep Welded Box, 3/4" Raised Single Gang Uni-Mount Cover, ground screw and lead | 27.5 | 25 | 122 |
| **TP32414PF** | 1-1/2" Deep Drawn Box, 3/4" Raised Single Gang Uni-Mount Cover, ground screw and lead | 26.5 | 25 | 117 |
| **TP35404PF** | 1-1/2" Deep Welded Box, 1/2" Raised Two Gang Uni-Mount Cover, ground screw and lead | 28.0 | 25 | 110 |
| **TP35414PF** | 1-1/2" Deep Drawn Box, 1/2" Raised Two Gang Uni-Mount Cover, ground screw and lead | 27.0 | 25 | 105 |
| **TP36404PF** | 1-1/2" Deep Welded Box, 5/8" Raised Two Gang Uni-Mount Cover, ground screw and lead | 30.0 | 25 | 124 |
| **TP36414PF** | 1-1/2" Deep Drawn Box, 5/8" Raised Two Gang Uni-Mount Cover, ground screw and lead | 29.0 | 25 | 119 |
| **TP37404PF** | 1-1/2" Deep Welded Box, 3/4" Raised Two Gang Uni-Mount Cover, ground screw and lead | 31.0 | 25 | 126 |
| **TP37414PF** | 1-1/2" Deep Drawn Box, 3/4" Raised Two Gang Uni-Mount Cover, ground screw and lead | 30.0 | 25 | 121 |
| **TP30403PF** | 2-1/8" Deep Welded Box, 1/2" Raised Single Gang Uni-Mount Cover, ground screw and lead | 34.1 | 25 | 107 |
| **TP30434PF** | 2-1/8" Deep Drawn Box, 1/2" Raised Single Gang Uni-Mount Cover, ground screw and lead | 34.1 | 25 | 127 |
| **TP31403PF** | 2-1/8" Deep Welded Box, 5/8" Raised Single Gang Uni-Mount Cover, ground screw and lead | 34.6 | 25 | 110 |
| **TP31434PF** | 2-1/8" Deep Drawn Box, 5/8" Raised Single Gang Uni-Mount Cover, ground screw and lead | 34.6 | 25 | 130 |
| **TP31436PF** | 2-1/8" Deep Welded Box, 5/8" Raised Single Gang Uni-Mount Cover, ground screw and lead | 26.3 | 25 | 130 |
| **TP32403PF** | 2-1/8" Deep Welded Box, 3/4" Raised Single Gang Uni-Mount Cover, ground screw and lead | 35.8 | 25 | 114 |
| **TP32434PF** | 2-1/8" Deep Drawn Box, 3/4" Raised Single Gang Uni-Mount Cover, ground screw and lead | 35.8 | 25 | 134 |
| **TP35403PF** | 2-1/8" Deep Welded Box, 1/2" Raised Two Gang Uni-Mount Cover, ground screw and lead | 36.3 | 25 | 102 |
| **TP35434PF** | 2-1/8" Deep Drawn Box, 1/2" Raised Two Gang Uni-Mount Cover, ground screw and lead | 36.3 | 25 | 122 |
| **TP36403PF** | 2-1/8" Deep Welded Box, 5/8" Raised Two Gang Uni-Mount Cover, ground screw and lead | 38.3 | 25 | 116 |
| **TP36434PF** | 2-1/8" Deep Drawn Box, 5/8" Raised Two Gang Uni-Mount Cover, ground screw and lead | 38.3 | 25 | 136 |
| **TP37403PF** | 2-1/8" Deep Welded Box, 3/4" Raised Two Gang Uni-Mount Cover, ground screw and lead | 39.3 | 25 | 118 |
| **TP37434PF** | 2-1/8" Deep Drawn Box, 3/4" Raised Two Gang Uni-Mount Cover, ground screw and lead | 39.3 | 25 | 138 |

# PRE-formance Basic Assemblies



## Uni-Mount Assemblies

Eaton's Crouse-Hinds combines the patented Uni-Mount cover (mounting method and mud ring, all in one) to a 4" square box with ground screw and lead installed to simplify ordering, receiving and improve job site speed.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-23156

| Cat. # | Description - Pre-Fabricated Box, Cover, Ground Screw and Lead Assembly | Capacity Cu. In. | Unit Qty. | Wt. Lbs Per 100 |
|---|---|---|---|---|
| **For AC/MC Cable** | | | | |
| **TP30454PF** | 1-1/2" Deep Welded Box assembled to 1/2" Raised Single Gang Uni-Mount Cover | 24.8 | 25 | 114 |
| **TP31454PF** | 1-1/2" Deep Welded Box assembled to 5/8" Raised Single Gang Uni-Mount Cover | 25.3 | 25 | 117 |
| **TP32454PF** | 1-1/2" Deep Welded Box assembled to 3/4" Raised Single Gang Uni-Mount Cover | 26.5 | 25 | 121 |
| **TP35454PF** | 1-1/2" Deep Welded Box assembled to 1/2" Raised Two Gang Uni-Mount Cover | 27.0 | 25 | 109 |
| **TP36454PF** | 1-1/2" Deep Welded Box assembled to 5/8" Raised Two Gang Uni-Mount Cover | 29.0 | 25 | 123 |
| **TP37454PF** | 1-1/2" Deep Welded Box assembled to 3/4" Raised Two Gang Uni-Mount Cover | 30.0 | 25 | 125 |
| **TP30431PF** | 2-1/8" Deep Welded Box assembled to 1/2" Raised Single Gang Uni-Mount Cover | 34.1 | 25 | 134 |
| **TP31431PF** | 2-1/8" Deep Welded Box assembled to 5/8" Raised Single Gang Uni-Mount Cover | 34.6 | 25 | 137 |
| **TP32431PF** | 2-1/8" Deep Welded Box assembled to 3/4" Raised Single Gang Uni-Mount Cover | 35.8 | 25 | 141 |
| **TP35431PF** | 2-1/8" Deep Welded Box assembled to 1/2" Raised Two Gang Uni-Mount Cover | 36.3 | 25 | 129 |
| **TP36431PF** | 2-1/8" Deep Welded Box assembled to 5/8" Raised Two Gang Uni-Mount Cover | 38.3 | 25 | 143 |
| **TP37431PF** | 2-1/8" Deep Welded Box assembled to 3/4" Raised Two Gang Uni-Mount Cover | 39.3 | 25 | 145 |

| Cat. # | Description - Pre-Fabricated Back Box, Cover, Ground Screw and Lead Assembly | Capacity Cu. In. | Unit Qty. | Wt. Lbs Per 100 |
|---|---|---|---|---|
| **For Conduit** | | | | |
| **TP304DPF** | 2-1/8" Deep Welded Back Box, 1/2" Raised Single Gang Uni-Mount Cover, ground screw, lead, back cover | 24.8 | 25 | 114 |
| **TP314DPF** | 2-1/8" Deep Welded Back Box, 5/8" Raised Single Gang Uni-Mount Cover, ground screw, lead, back cover | 25.3 | 25 | 117 |
| **TP324DPF** | 2-1/8" Deep Welded Back Box, 3/4" Raised Single Gang Uni-Mount Cover, ground screw, lead, back cover | 26.5 | 25 | 121 |
| **TP354DPF** | 2-1/8" Deep Welded Back Box, 1/2" Raised Two Gang Uni-Mount Cover, ground screw, lead, back cover | 27.0 | 25 | 109 |
| **TP364DPF** | 2-1/8" Deep Welded Back Box, 5/8" Raised Two Gang Uni-Mount Cover, ground screw, lead, back cover | 29.0 | 25 | 123 |
| **TP374DPF** | 2-1/8" Deep Welded Back Box, 3/4" Raised Two Gang Uni-Mount Cover, ground screw, lead, back cover | 30.0 | 25 | 125 |

Additional Uni-Mount / box configurations available. Consult factory for details.
Remove the PF for boxes without ground screw and lead.
For stranded wire replace PF with PFA.

# PRE-formance Basic Assemblies





## Single Sided Assemblies

Single Sided Direct Mount Assemblies - all catalog numbers contain a single sided direct mount bracket (for 2-1/2" and 3-1/2" studs), 4" square steel box, mud ring, and 8" insulated solid ground wire with ground screw

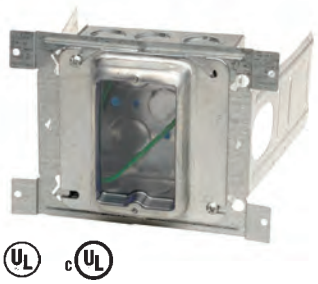
**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733

| Cat. # | Description - Pre-Fabricated Box, Cover, Ground Screw and Lead Assembly |
|---|---|
| **PFH3 4D58** | BB423 Single sided bracket, TP403 2-1/8" deep box with pigtail, 5/8" raised 1G mud ring |
| **PFH3 4D75** | BB423 Single sided bracket, TP403 2-1/8" deep box with pigtail, 3/4" raised 1G mud ring |
| **PFH3 4DAR*** | BB423 Single sided bracket, TP403 2-1/8" deep box with pigtail, Adjustable 1G mud ring |
| **PFH3 4S58** | BB423 Single sided bracket, TP404 1-1/2" deep box with pigtail, 5/8" raised 1G mud ring |
| **PFH3 4S75** | BB423 Single sided bracket, TP404 1-1/2" deep box with pigtail, 3/4" raised 1G mud ring |
| **PFH3 4D258** | BB423 Single sided bracket, TP403 2-1/8" deep box with pigtail, 5/8" raised 2G mud ring |
| **PFH3 4D275** | BB423 Single sided bracket, TP403 2-1/8" deep box with pigtail, 3/4" raised 2G mud ring |
| **PFH3 4S258** | BB423 Single sided bracket, TP404 1-1/2" deep box with pigtail, 5/8" raised 2G mud ring |
| **PFH3 4S275** | BB423 Single sided bracket, TP404 1-1/2" deep box with pigtail, 3/4" raised 2G mud ring |

- 4" and 6" Far side supports are available. Replace PFH3 (for 2½" and 3½" studs) with PFH4 (4") (BB44) or PFH6 (6") (BB46).
- Refer to the PRE-formance Catalog Numbering System at the end of this section for additional assembly options and configurations.

* Not UL Listed. All components are third party certified.



## Double Sided Assemblies

Double Sided Direct Mount Assemblies - all catalog numbers contain a double sided direct mount bracket (for 2-1/2" and 3-1/2" studs), 4" square steel box, mud ring and 8" insulated solid ground wire with ground screw.

**Certifications & Compliances:**

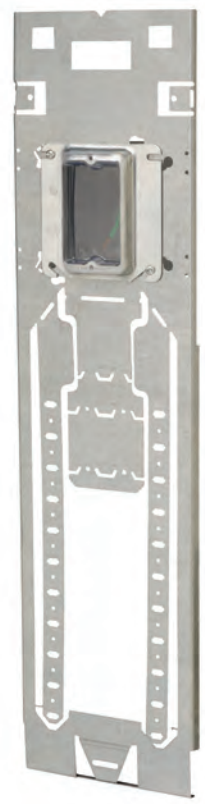
- UL Listed and cUL Listed
- UL File No. E-324733

| Cat. # | Description - Pre-Fabricated Box, Cover, Ground Screw and Lead Assembly |
|---|---|
| **PF3DS 4D58** | BB73 Double sided bracket, TP403 2-1/8" deep box with pigtail, 5/8" raised 1G mud ring |
| **PF3DS 4D75** | BB73 Double sided bracket, TP403 2-1/8" deep box with pigtail, 3/4" raised 1G mud ring |
| **PF3DS 4DAR*** | BB73 Double sided bracket, TP403 2-1/8" deep box with pigtail, Adjustable 1G mud ring |
| **PF3DS 4S58** | BB73 Double sided bracket, TP404 1-1/2" deep box with pigtail, 5/8" raised 1G mud ring |
| **PF3DS 4S75** | BB73 Double sided bracket, TP404 1-1/2" deep box with pigtail, 3/4" raised 1G mud ring |
| **PF3DS 4D258** | BB73 Double sided bracket, TP403 2-1/8" deep box with pigtail, 5/8" raised 2G mud ring |
| **PF3DS 4D275** | BB73 Double sided bracket, TP403 2-1/8" deep box with pigtail, 3/4" raised 2G mud ring |
| **PF3DS 4S258** | BB73 Double sided bracket, TP404 1-1/2" deep box with pigtail, 5/8" raised 2G mud ring |
| **PF3DS 4S275** | BB73 Double sided bracket, TP404 1-1/2" deep box with pigtail, 3/4" raised 2G mud ring |

- 4" and 6" Far side supports are available. Replace PF3DS (for 2½" and 3½" studs) with PF4DS (4") (BB74) or PF6DS (6") (BB76).
- Refer to the PRE-formance Catalog Numbering System at the end of this section for additional assembly options and configurations.

* Not UL Listed. All components are third party certified.

# PRE-formance Basic Assemblies



## Floor Mount Assemblies

Floor Mount Assemblies - all catalog numbers contain a 18" floor mount bracket, 4" square steel box, mud ring and 8" insulated solid ground wire with ground screw.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733

| Cat. # | Description - Pre-Fabricated Box, Cover, Ground Screw and Lead Assembly |
|---|---|
| **PF18FM 4D58** | BBF18 Floor mount bracket, TP403 2-1/8" deep box with pigtail, 5/8" raised 1G mud ring |
| **PF18FM 4D75** | BBF18 Floor mount bracket, TP403 2-1/8" deep box with pigtail, 3/4" raised 1G mud ring |
| **PF18FM 4DAR*** | BBF18 Floor mount bracket, TP403 2-1/8" deep box with pigtail, Adjustable 1G mud ring |
| **PF18FM 4S58** | BBF18 Floor mount bracket, TP404 1-1/2" deep box with pigtail, 5/8" raised 1G mud ring |
| **PF18FM 4S75** | BBF18 Floor mount bracket, TP404 1-1/2" deep box with pigtail, 3/4" raised 1G mud ring |
| **PF18FM 4D258** | BBF18 Floor mount bracket, TP403 2-1/8" deep box with pigtail, 5/8" raised 2G mud ring |
| **PF18FM 4D275** | BBF18 Floor mount bracket, TP403 2-1/8" deep box with pigtail, 3/4" raised 2G mud ring |
| **PF18FM 4S258** | BBF18 Floor mount bracket, TP404 1-1/2" deep box with pigtail, 5/8" raised 2G mud ring |
| **PF18FM 4S275** | BBF18 Floor mount bracket, TP404 1-1/2" deep box with pigtail, 3/4" raised 2G mud ring |

- Refer to the PRE-formance Catalog Numbering System at the end of this section for additional assembly options and configurations.

* Not UL Listed. All components are third party certified.

## Telescoping Slider Assemblies

Telescoping Slider Assemblies - all catalog numbers contain a 11-18" telescoping slider bracket, 4" square steel box, mud ring and 8" insulated solid ground wire with ground screw.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733



| Cat. # | Description - Pre-Fabricated Box, Cover, Ground Screw and Lead Assembly |
|---|---|
| **PF16TS 4D58** | BB216TS Telescoping slider bracket, TP403 2-1/8" deep box with pigtail, 5/8" raised 1G mud ring |
| **PF16TS 4D75** | BB216TS Telescoping slider bracket, TP403 2-1/8" deep box with pigtail, 3/4" raised 1G mud ring |
| **PF16TS 4DAR** | BB216TS Telescoping slider bracket, TP403 2-1/8" deep box with pigtail, Adjustable 1G mud ring |
| **PF16TS 4S58** | BB216TS Telescoping slider bracket, TP404 1-1/2" deep box with pigtail, 5/8" raised 1G mud ring |
| **PF16TS 4S75** | BB216TS Telescoping slider bracket, TP404 1-1/2" deep box with pigtail, 3/4" raised 1G mud ring |
| **PF16TS 4D258** | BB216TS Telescoping slider bracket, TP403 2-1/8" deep box with pigtail, 5/8" raised 2G mud ring |
| **PF16TS 4D275** | BB216TS Telescoping slider bracket, TP403 2-1/8" deep box with pigtail, 3/4" raised 2G mud ring |
| **PF16TS 4D2AR** | BB216TS Telescoping slider bracket, TP403 2-1/8" deep box with pigtail, adjustable 2G mud ring |
| **PF16TS 4S258** | BB216TS Telescoping slider bracket, TP404 1-1/2" deep box with pigtail, 5/8" raised 2G mud ring |
| **PF16TS 4S275** | BB216TS Telescoping slider bracket, TP404 1-1/2" deep box with pigtail, 3/4" raised 2G mud ring |

- 15"-26" Telescoping Slider Assemblies are available. Replace PF16TS (BB216TS) with PF24TS (BB224TS).
- Refer to the PRE-formance Catalog Numbering System at the end of this section for additional assembly options and configurations.

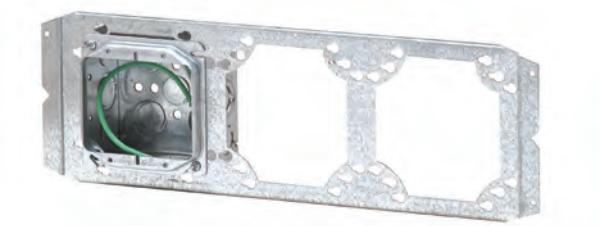
# PRE-formance Basic Assemblies

## Multi-Mount Assemblies

Multi-Mount Assemblies - all catalog numbers contain a 16" stud spanning Multiple Mount Bracket. Each position may contain a 4" square steel box, mud ring and 8" insulated solid ground wire with ground screw.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733



| Cat. # | Description - Pre-Fabricated Box, Cover, Ground Screw and Lead Assembly |
|---|---|
| **PF3MM 4D58 X X** | BB816 Multiple box bracket, 1st Position TP403 2-1/8" deep box with pigtail, 5/8" raised 1G mud ring, 2nd and 3rd positions open |
| **PF3MM 4D75 X X** | BB816 Multiple box bracket, 1st Position TP403 2-1/8" deep box with pigtail, 3/4" raised 1G mud ring, 2nd and 3rd positions open |
| **PF3MM 4D258 X X** | BB816 Multiple box bracket, 1st Position TP403 2-1/8" deep box with pigtail, 5/8" raised 2G mud ring, 2nd and 3rd positions open |
| **PF3MM 4D275 X X** | BB816 Multiple box bracket, 1st Position TP403 2-1/8" deep box with pigtail, 3/4" raised 2G mud ring, 2nd and 3rd positions open |
| **PF3MM 4D58 5DN58 X** | BB816 Multiple box bracket, 1st Position TP403 2-1/8" deep box with pigtail, 5/8" raised 1G mud ring, 2nd position TP525 4-11/16" Square 2-1/8 Deep box, 5/8" raised 1G mud ring, no pigtail, 3rd position open |
| **PF3MM 4D75 5DN75 X** | BB816 Multiple box bracket, 1st Position TP403 2-1/8" deep box with pigtail, 3/4" raised 1G mud ring, 2nd position TP525 4-11/16" Square 2-1/8 Deep box, 3/4" raised 1G mud ring, no pigtail, 3rd position open |
| **PF3MM 4D258 5DN58 X** | B816 Multiple box bracket, 1st Position TP403 2-1/8" deep box with pigtail, 5/8" raised 2G mud ring, 2nd position TP525 4-11/16" Square 2-1/8 Deep box, 5/8" raised 1G mud ring, no pigtail, 3rd position open |
| **PF3MM 4D275 5DN75 X** | BB816 Multiple box bracket, 1st Position TP403 2-1/8" deep box with pigtail, 3/4" raised 2G mud ring, 2nd position TP525 4-11/16" Square 2-1/8 Deep box, 3/4" raised 1G mud ring, no pigtail, 3rd position open |

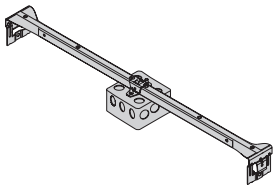
- Refer to the PRE-formance Catalog Numbering System at the end of this section for additional assembly options and configurations.

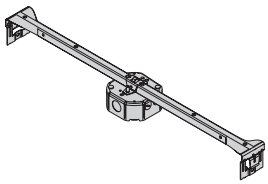
## T-Bar Assemblies

T-Bar Assemblies - all catalog numbers contain BA50 T-Bar fastener, 4" square or octagon box.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733





| Cat. # | Description - Pre-Fabricated Box, Cover, Ground Screw and Lead Assembly |
|---|---|
| **PFBH24 4SN** | BA50 Bar hanger, TP404 1-1/2" deep box |
| **PFBH24 4DN** | BA50 Bar hanger, TP403 2-1/8" deep box |
| **PFBH24 278N** | BA50 Bar hanger, TP278 1-1/2" deep octagon box |
| **PFBH24 292N** | BA50 Bar hanger, TP292 2-1/8" deep octagon box |

# PRE-formance Basic Assemblies

## Open Bracket Assemblies

Open Bracket Assemblies - all catalog numbers contain a 16" stud spanning Open Bracket. Each Position may contain a 4" square steel box, mud ring and 8" insulated solid ground wire with ground screw.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733



| Cat. # | Description - Pre-Fabricated Box, Cover, Ground Screw and Lead Assembly |
|---|---|
| **PF16BO 4D58 X X** | BB716 Open bracket, 1st Position TP403 2-1/8" deep box with pigtail, 5/8" raised 1G mud ring, 2nd and 3rd positions open |
| **PF16BO 4D75 X X** | BB716 Open bracket, 1st Position TP403 2-1/8" deep box with pigtail, 3/4" raised 1G mud ring, 2nd and 3rd positions open |
| **PF16BO 4D258 X X** | BB716 Open bracket, 1st Position TP403 2-1/8" deep box with pigtail, 5/8" raised 2G mud ring, 2nd and 3rd positions open |
| **PF16BO 4D275 X X** | BB716 Open bracket, 1st Position TP403 2-1/8" deep box with pigtail, 3/4" raised 2G mud ring, 2nd and 3rd positions open |
| **PF16BO 4D58 5DN58 X** | BB716 Open bracket, 1st Position TP403 2-1/8" deep box with pigtail, 5/8" raised 1G mud ring, 2nd position TP525 4-11/16" Square 2-1/8 Deep box, 5/8" raised 1G mud ring, no pigtail, 3rd position open |
| **PF16BO 4D75 5DN75 X** | BB716 Open bracket, 1st Position TP403 2-1/8" deep box with pigtail, 3/4" raised 1G mud ring, 2nd position TP525 4-11/16" Square 2-1/8 Deep box, 3/4" raised 1G mud ring, no pigtail, 3rd position open |
| **PF16BO 4D258 5DN58 X** | BB716 Open bracket, 1st Position TP403 2-1/8" deep box with pigtail, 5/8" raised 2G mud ring, 2nd position TP525 4-11/16" Square 2-1/8 Deep box, 5/8" raised 1G mud ring, no pigtail, 3rd position open |
| **PF16BO 4D275 5DN75 X** | BB716 Open bracket, 1st Position TP403 2-1/8" deep box with pigtail, 3/4" raised 2G mud ring, 2nd position TP525 4-11/16" Square 2-1/8 Deep box, 3/4" raised 1G mud ring, no pigtail, 3rd position open |

- Refer to the PRE-formance Catalog Numbering System at the end of this section for additional assembly options and configurations.

# PRE-formance Custom Assemblies



## Uni-Mount Assemblies with Wiring Devices

PRE-formance Uni-Mount Assemblies - all catalog numbers contain a patented Uni-Mount cover (TP31000-37000), 4" square back box, an 8" insulated solid box ground wire, one or two pre-wired Eaton's Wiring Devices with leads, push-in connectors and device protect plates.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733

## Uni-Mount assemblies with wiring devices

- All assemblies are shown with ivory colored devices. At the end of the catalog number, replace the "V" with "W" for white colored device. Other device colors and types are available. Consult factory for details.

### Commonly ordered catalog examples are listed below

- See Uni-Mount assembly catalog numbering system at the end of the Uni-Mount assembly pages for more information on how to construct catalog numbers for almost any customer application.

### Duplex Receptacles



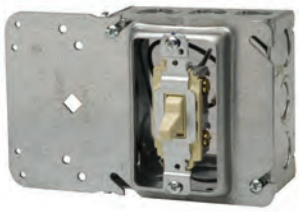
| Commercial Grade Receptacle | Industrial Grade Receptacle | Hospital Grade Receptacle | | |
|---|---|---|---|---|
| **Assembly Catalog Number with CR20V Commercial Grade 20A Duplex Receptacle Installed** | **Assembly Catalog Number with 5362V Industrial Grade 20A Duplex Receptacle Installed** | **Assembly Catalog Number with 8300V Hospital Grade 20A Duplex Receptacle Installed** | **4" Square Steel Back Box** | **Uni-Mount** |
| **Single 20A Duplex Receptacle** | | | | |
| **TP314D C20DV** | **TP314D I20DV** | **TP314D H20DV** | 2-1/8" Deep | 5/8" Single Gang |
| **TP314S C20DV** | **TP314S I20DV** | **TP314S H20DV** | 1-1/2" Deep | 5/8" Single Gang |
| **TP324D C20DV** | **TP324D I20DV** | **TP324D H20DV** | 2-1/8" Deep | 3/4" Single Gang |
| **TP324S C20DV** | **TP324S I20DV** | **TP324S H20DV** | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A Duplex Receptacle** | | | | |
| **TP364D C20DDV** | **TP364D I20DDV** | **TP364D H20DDV** | 2-1/8" Deep | 5/8" Two Gang |
| **TP364S C20DDV** | **TP364S I20DDV** | **TP364S H20DDV** | 1-1/2" Deep | 5/8" Two Gang |
| **TP374D C20DDV** | **TP374D I20DDV** | **TP374D H20DDV** | 2-1/8" Deep | 3/4" Two Gang |
| **TP374S C20DDV** | **TP374S I20DDV** | **TP374S H20DDV** | 1-1/2" Deep | 3/4" Two Gang |

### GFCI Receptacles



| Specification Grade GFCI Receptacle | Hospital Grade GFCI Receptacle | | |
|---|---|---|---|
| **Assembly Catalog Number with VGF20 Specification Grade 20A GFCI Receptacle Installed** | **Assembly Catalog Number with VGFH20V Hospital Grade 20A GFCI Receptacle Installed** | **4" Square Steel Back Box** | **Uni-Mount** |
| **Single 20A GFCI Receptacle** | | | |
| **TP314D S20GV** | **TP314D H20GV** | 2-1/8" Deep | 5/8" Single Gang |
| **TP314S S20GV** | **TP314S H20GV** | 1-1/2" Deep | 5/8" Single Gang |
| **TP324D S20GV** | **TP324D H20GV** | 2-1/8" Deep | 3/4" Single Gang |
| **TP324S S20GV** | **TP324S H20GV** | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A GFCI Receptacle** | | | |
| **TP364D S20GGV** | **TP364D H20GGV** | 2-1/8" Deep | 5/8" Two Gang |
| **TP364S S20GGV** | **TP364S H20GGV** | 1-1/2" Deep | 5/8" Two Gang |
| **TP374D S20GGV** | **TP374D H20GGV** | 2-1/8" Deep | 3/4" Two Gang |
| **TP374S S20GGV** | **TP374S H20GGV** | 1-1/2" Deep | 3/4" Two Gang |

# PRE-formance Custom Assemblies



## Uni-Mount Assemblies with Wiring Devices

PRE-formance Uni-Mount Assemblies - all catalog numbers contain a patented Uni-Mount cover (TP31000-37000), 4" square back box, 8" insulated solid box ground wire, one or two pre-wired Eaton's Wiring Devices with leads, push-in connectors and device protect plates.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733

### Commonly ordered catalog examples are listed below

- See Uni-Mount assembly catalog numbering system at the end of the Uni-Mount assembly pages for more information on how to construct catalog numbers for almost any customer application.

### Single Pole Switch





| Commercial Grade Single Pole Switch | Industrial Grade Single Pole Switch | | |
|---|---|---|---|
| **Assembly Catalog Number with CS120V Commercial Grade 20A Single Pole Switch Installed** | **Assembly Catalog Number with AH1221V Industrial Grade 20A Single Pole Switch Installed** | **4" Square Steel Back Box** | **Uni-Mount** |
| **Single 20A Single Pole Switch** | | | |
| **TP314D C20SPV** | **TP314D I20SPV** | 2-1/8" Deep | 5/8" Single Gang |
| **TP314S C20SPV** | **TP314S I20SPV** | 1-1/2" Deep | 5/8" Single Gang |
| **TP324D C20SPV** | **TP324D I20SPV** | 2-1/8" Deep | 3/4" Single Gang |
| **TP324S C20SPV** | **TP324S I20SPV** | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A Single Pole Switch** | | | |
| **TP364D C20SPSPV** | **TP364D I20SPSPV** | 2-1/8" Deep | 5/8" Two Gang |
| **TP364S C20SPSPV** | **TP364S I20SPSPV** | 1-1/2" Deep | 5/8" Two Gang |
| **TP374D C20SPSPV** | **TP374D I20SPSPV** | 2-1/8" Deep | 3/4" Two Gang |
| **TP374S C20SPSPV** | **TP374S I20SPSPV** | 1-1/2" Deep | 3/4" Two Gang |

### Three Way Switch





| Commercial Grade Three Way Switch | Industrial Grade Three Way Switch | | |
|---|---|---|---|
| **Assembly Catalog Number with CS320V Commercial Grade 20A Three Way Switch Installed** | **Assembly Catalog Number with AH1223V Industrial Grade 20A Three Way Switch Installed** | **4" Square Steel Back Box** | **Uni-Mount** |
| **Single 20A Three Way Switch** | | | |
| **TP314D C203WV** | **TP314D I203WV** | 2-1/8" Deep | 5/8" Single Gang |
| **TP314S C203WV** | **TP314S I203WV** | 1-1/2" Deep | 5/8" Single Gang |
| **TP324D C203WV** | **TP324D I203WV** | 2-1/8" Deep | 3/4" Single Gang |
| **TP324S C203WV** | **TP324S I203WV** | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A Three Way Switch** | | | |
| **TP364D C203W3WV** | **TP364D I203W3WV** | 2-1/8" Deep | 5/8" Two Gang |
| **TP364S C203W3WV** | **TP364S I203W3WV** | 1-1/2" Deep | 5/8" Two Gang |
| **TP374D C203W3WV** | **TP374D I203W3WV** | 2-1/8" Deep | 3/4" Two Gang |
| **TP374S C203W3WV** | **TP374S I203W3WV** | 1-1/2" Deep | 3/4" Two Gang |

- Other box types, device colors, mud ring depths, brackets and assembly configurations are available. Consult factory for details.
- To change the color of device from ivory (as shown) to white, substitute V (Ivory) with W (White). For ex. TP314D C20DV becomes TP314D C20DW.
- All receptacles are shipped standard ground up. Add suffix DN for ground down.
- All assemblies shipped standard with metal device protect plates.
- Pre-installed connectors available on all assembly types. Consult factory for details.

# PRE-formance Catalog Numbering System

## For Uni-Mount Assemblies with Wiring Devices



**Part number example**
**TP31403 C20DV**

**TP 31 403 (SPACE) C 20 D V**

**Series**

| | |
|---|---|
| TP | Uni-Mount |

**Uni-Mount Style**

| | |
|---|---|
| 30 | TP30000 1G ½ Raised Uni-Mount Cover |
| 31 | TP31000 1G 5/8 Raised Uni-Mount Cover |
| 32 | TP32000 1G ¾ Raised Uni-Mount Cover |
| 35 | TP35000 2G ½ Raised Uni-Mount Cover |
| 36 | TP36000 2G 5/8 Raised Uni-Mount Cover |
| 37 | TP35000 2G ¾ Raised Uni-Mount Cover |

**Box Style**

| | |
|---|---|
| 403 | TP403 4 SQ 2 1/8 Deep Box ½ & ¾ KO |
| 404 | TP404 4 SQ 1 1/2 Deep Box ½ & ¾ KO |
| 432 | TP432 4 SQ 2 1/8 Deep Box ¾ KO |
| 436 | TP436 4 SQ 2 1/8 Deep Box 1 KO |
| 431 | TP431 4 SQ 2 1/8 Deep Box ½ & ¾ KO with AC/MC Clamps in each end |
| 454 | TP454 4 SQ 1 1/2 Deep Box ½ & ¾ KO with AC/MC Clamps in each end |

**Box Ground Wire**

| | |
|---|---|
| BLANK | Solid |
| A | Stranded |
| N | None |

**Device Grade**

| | |
|---|---|
| C | Commercial |
| S | Specification |
| I | Industrial |
| H | Hospital |

**Device Amperage**

| | |
|---|---|
| 15 | 15A |
| 20 | 20A |

**Tamper Resistant**

| | |
|---|---|
| BLANK | Non-Tamper Resistant |
| DN | Tamper Resistant |

**Device Type**

| | |
|---|---|
| D | Duplex Receptacle |
| DU | Duplex Receptacle/USB |
| SP | Single Pole |
| G | GFCI |
| 3W | Three Way Switch |
| DD | Two Duplex Receptacles/USB |
| DD | Two Duplex Receptacles |
| SPSP | Two Single Pole Switches |
| 3W3W | Two Three Way Switches |
| GG | Two GFCI Receptacles |

**Device Color**

| | |
|---|---|
| V | Ivory |
| W | White |
| R | Red |
| LA | Light Almond |

**Receptacle Ground Orientation**

| | |
|---|---|
| BLANK | Up |
| DN | Down |

**Standard Eaton's Wiring Devices used in PRE-formance Assemblies**

| Eaton's Crouse-Hinds Wiring Device Nomenclature (without color suffix) | Eaton's Wiring Device Catalog Number used (shown without color suffix) | Description |
|---|---|---|
| **C20D** | CR20 | Commercial Grade 20A Duplex Receptacle |
| **I20D** | 5362 | Industrial Grade 20A Duplex Receptacle |
| **H20D** | 8300 | Hospital Grade 20A Duplex Receptacle |
| **S20G** | VGF20 | Specification Grade 20A GFCI Receptacle |
| **H20G** | VGFH20 | Hospital Grade 20A GFCI Receptacle |
| **C20SP** | CS120 | Commercial Grade 20A Single Pole Switch |
| **120SP** | AH1221 | Industrial Grade 20A Single Pole Switch |
| **C203W** | CS320 | Commercial Grade 20A Three Way Switch |
| **I203W** | AH1223 | Industrial Grade 20A Three Way Switch |

# PRE-formance Custom Assemblies



## Single Sided Assemblies with Wiring Devices

Single Sided Assemblies - all catalog numbers contain a single sided bracket (BB4-23 for 3-1/2" and 2-1/2" studs), 4" square box, 8" insulated solid box ground wire, one or two pre-wired Eaton's Wiring Devices with leads, push-in connectors and device protect plates.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733

## Single Sided Assemblies with wiring devices

- All assemblies are shown with ivory colored devices. At the end of the catalog number, replace the "V" with "W" for white colored device. Other device colors and types are available. Consult factory for details. Double sided direct mount assemblies are also available. Substitute PFH3 in the catalog number with PF3DS (BB73 double sided bracket).
- 4" and 6" far side supports are available. Replace PFH3 (for 2-1/2" and 3-1/2" studs) with PFH4 (4") (BB44) or PFH6 (6") (BB46).

### Commonly ordered catalog examples are listed below

- See assembly catalog numbering system at the end of this section for more information on how to construct catalog numbers for almost any customer application.

### Duplex Receptacles





| Commercial Grade Receptacle | Industrial Grade Receptacle | Hospital Grade Receptacle | | |
|---|---|---|---|---|
| **Assembly Catalog Number with CR20V Commercial Grade 20A Duplex Receptacle Installed** | **Assembly Catalog Number with 5362V Industrial Grade 20A Duplex Receptacle Installed** | **Assembly Catalog Number with 8300V Hospital Grade 20A Duplex Receptacle Installed** | **4" Square Steel Back Box** | **Mud Ring** |
| **Single 20A Duplex Receptacle** | | | | |
| **PFH3 4D58C20DV** | **PFH3 4D58I20DV** | **PFH3 4D58H20DV** | 2-1/8" Deep | 5/8" Single Gang |
| **PFH3 4S58C20DV** | **PFH3 4S58I20DV** | **PFH3 4S58H20DV** | 1-1/2" Deep | 5/8" Single Gang |
| **PFH3 4D75C20DV** | **PFH3 4D75I20DV** | **PFH3 4D75H20DV** | 2-1/8" Deep | 3/4" Single Gang |
| **PFH3 4S75C20DV** | **PFH3 4S75I20DV** | **PFH3 4S75H20DV** | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A Duplex Receptacle** | | | | |
| **PFH3 4D258C20DDV** | **PFH3 4D258I20DDV** | **PFH3 4D258H20DDV** | 2-1/8" Deep | 5/8" Two Gang |
| **PFH3 4S258C20DDV** | **PFH3 4S258I20DDV** | **PFH3 4S258H20DDV** | 1-1/2" Deep | 5/8" Two Gang |
| **PFH3 4D275C20DDV** | **PFH3 4D275I20DDV** | **PFH3 4D275H20DDV** | 2-1/8" Deep | 3/4" Two Gang |
| **PFH3 4S275C20DDV** | **PFH3 4S275I20DDV** | **PFH3 4S275H20DDV** | 1-1/2" Deep | 3/4" Two Gang |

### GFCI Receptacles





| Specification Grade GFCI Receptacle | Hospital Grade GFCI Receptacle | | |
|---|---|---|---|
| **Assembly Catalog Number with VGF20 Specification Grade 20A GFCI Receptacle Installed** | **Assembly Catalog Number with VGFH20V Hospital Grade 20A GFCI Receptacle Installed** | **4" Square Steel Back Box** | **Mud Ring** |
| **Single 20A GFCI Receptacle** | | | |
| **PFH3 4D58S20GV** | **PFH3 4D58H20GV** | 2-1/8" Deep | 5/8" Single Gang |
| **PFH3 4S58S20GV** | **PFH3 4S58H20GV** | 1-1/2" Deep | 5/8" Single Gang |
| **PFH3 4D75S20GV** | **PFH3 4D75H20GV** | 2-1/8" Deep | 3/4" Single Gang |
| **PFH3 4S75S20GV** | **PFH3 4S75H20GV** | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A GFCI Receptacle** | | | |
| **PFH3 4D258S20GGV** | **PFH3 4D258H20GGV** | 2-1/8" Deep | 5/8" Two Gang |
| **PFH3 4S258S20GGV** | **PFH3 4S258H20GGV** | 1-1/2" Deep | 5/8" Two Gang |
| **PFH3 4D275S20GGV** | **PFH3 4D275H20GGV** | 2-1/8" Deep | 3/4" Two Gang |
| **PFH3 4S275S20GGV** | **PFH3 4S275H20GGV** | 1-1/2" Deep | 3/4" Two Gang |

# PRE-formance Custom Assemblies



## Single Sided Assemblies with Wiring Devices

Single Sided Assemblies - all catalog numbers contain a single sided bracket (BB4-23 for 3-1/2" and 2-1/2" studs), 4" square box, 8" insulated solid box ground wire, one or two pre-wired Eaton's Wiring Devices with leads, push-in connectors and device protect plates.

### Certifications & Compliances:

- UL Listed and cUL Listed
- UL File No. E-324733

### Commonly ordered catalog examples are listed below

- See assembly catalog numbering system at the end of this section for more information on how to construct catalog numbers for almost any customer application.

### Single Pole Switch





| Commercial Grade Single Pole Switch | Industrial Grade Single Pole Switch | | |
|---|---|---|---|
| **Assembly Catalog Number with CS120V Commercial Grade 20A Single Pole Switch Installed** | **Assembly Catalog Number with AH1221V Industrial Grade 20A Single Pole Switch Installed** | **4" Square Steel Back Box** | **Mud Ring** |
| **Single 20A Single Pole Switch** | | | |
| **PFH3 4D58C20SPV** | **PFH3 4D58I20SPV** | 2-1/8" Deep | 5/8" Single Gang |
| **PFH3 4S58C20SPV** | **PFH3 4S58I20SPV** | 1-1/2" Deep | 5/8" Single Gang |
| **PFH3 4D75C20SPV** | **PFH3 4D75I20SPV** | 2-1/8" Deep | 3/4" Single Gang |
| **PFH3 4S75C20SPV** | **PFH3 4S75I20SPV** | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A Single Pole Switch** | | | |
| **PFH3 4D258C20SPSPV** | **PFH3 4D258I20SPSPV** | 2-1/8" Deep | 5/8" Two Gang |
| **PFH3 4S258C20SPSPV** | **PFH3 4S258I20SPSPV** | 1-1/2" Deep | 5/8" Two Gang |
| **PFH3 4D275C20SPSPV** | **PFH3 4D275I20SPSPV** | 2-1/8" Deep | 3/4" Two Gang |
| **PFH3 4S275C20SPSPV** | **PFH3 4S275I20SPSPV** | 1-1/2" Deep | 3/4" Two Gang |

### Three Way Switch





| Commercial Grade Three Way Switch | Industrial Grade Three Way Switch | | |
|---|---|---|---|
| **Assembly Catalog Number with CS320V Commercial Grade 20A Three Way Switch Installed** | **Assembly Catalog Number with AH1223V Industrial Grade 20A Three Way Switch Installed** | **4" Square Steel Back Box** | **Mud Ring** |
| **Single 20A Three Way Switch** | | | |
| **PFH3 4D58C203WV** | **PFH3 4D58I203WV** | 2-1/8" Deep | 5/8" Single Gang |
| **PFH3 4S58C203WV** | **PFH3 4S58I203WV** | 1-1/2" Deep | 5/8" Single Gang |
| **PFH3 4D75C203WV** | **PFH3 4D75I203WV** | 2-1/8" Deep | 3/4" Single Gang |
| **PFH3 4S75C203WV** | **PFH3 4S75I203WV** | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A Three Way Switch** | | | |
| **PFH3 4D258C203W3WV** | **PFH3 4D258I203W3WV** | 2-1/8" Deep | 5/8" Two Gang |
| **PFH3 4S258C203W3WV** | **PFH3 4S258I203W3WV** | 1-1/2" Deep | 5/8" Two Gang |
| **PFH3 4D275C203W3WV** | **PFH3 4D275I203W3WV** | 2-1/8" Deep | 3/4" Two Gang |
| **PFH3 4S275C203W3WV** | **PFH3 4S275I203W3WV** | 1-1/2" Deep | 3/4" Two Gang |

- Other box types, device colors, mud ring depths, brackets and assembly configurations are available. Consult factory for details.
- To change the color of device from ivory (as shown) to white, substitute V (Ivory) with W (White). For ex. PFH3 4D58C20DV becomes PFH3 4D58C20DW.
- All receptacles are shipped standard ground up. Add suffix DN for ground down.
- All assemblies shipped standard with metal device protect plates.
- Pre-installed connectors available on all assembly types. Consult factory for details.

# PRE-formance Custom Assemblies



## Double Sided Assemblies with Wiring Devices

Double Sided Assemblies - all catalog numbers contain a double sided bracket (BB73-23 for 3-1/2" and 2-1/2" studs), 4" square box, 8" insulated solid box ground wire, one or two pre-wired Eaton's Wiring Devices with leads, push-in connectors and device protect plates.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733

## Double Sided Assemblies with wiring devices

- All assemblies are shown with ivory colored devices. At the end of the catalog number, replace the "V" with "W" for white colored device. Other device colors and types are available. Consult factory for details.
- 4" and 6" far side supports are available. Replace PF3DS (for 2-1/2" and 3-1/2" studs) with PF4DS (4") (BB74) or PF6DS (6") (BB76).

### Commonly ordered catalog examples are listed below

- See assembly catalog numbering system at the end of this section for more information on how to construct catalog numbers for almost any customer application.

### Duplex Receptacles





| Commercial Grade Receptacle | Industrial Grade Receptacle | Hospital Grade Receptacle | | |
|---|---|---|---|---|
| **Assembly Catalog Number with CR20V Commercial Grade 20A Duplex Receptacle Installed** | **Assembly Catalog Number with 5362V Industrial Grade 20A Duplex Receptacle Installed** | **Assembly Catalog Number with 8300V Hospital Grade 20A Duplex Receptacle Installed** | **4" Square Steel Back Box** | **Mud Ring** |
| **Single 20A Duplex Receptacle** | | | | |
| PF3DS 4D58C20DV | PF3DS 4D58I20DV | PF3DS 4D58H20DV | 2-1/8" Deep | 5/8" Single Gang |
| PF3DS 4S58C20DV | PF3DS 4S58I20DV | PF3DS 4S58H20DV | 1-1/2" Deep | 5/8" Single Gang |
| PF3DS 4D75C20DV | PF3DS 4D75I20DV | PF3DS 4D75H20DV | 2-1/8" Deep | 3/4" Single Gang |
| PF3DS 4S75C20DV | PF3DS 4S75I20DV | PF3DS 4S75H20DV | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A Duplex Receptacle** | | | | |
| PF3DS 4D258C20DDV | PF3DS 4D258I20DDV | PF3DS 4D258H20DDV | 2-1/8" Deep | 5/8" Two Gang |
| PF3DS 4S258C20DDV | PF3DS 4S258I20DDV | PF3DS 4S258H20DDV | 1-1/2" Deep | 5/8" Two Gang |
| PF3DS 4D275C20DDV | PF3DS 4D275I20DDV | PF3DS 4D275H20DDV | 2-1/8" Deep | 3/4" Two Gang |
| PF3DS 4S275C20DDV | PF3DS 4S275I20DDV | PF3DS 4S275H20DDV | 1-1/2" Deep | 3/4" Two Gang |

### GFCI Receptacles





| Specification Grade GFCI Receptacle | Hospital Grade GFCI Receptacle | | |
|---|---|---|---|
| **Assembly Catalog Number with VGF20 Specification Grade 20A GFCI Receptacle Installed** | **Assembly Catalog Number with VGFH20V Hospital Grade 20A GFCI Receptacle Installed** | **4" Square Steel Back Box** | **Mud Ring** |
| **Single 20A GFCI Receptacle** | | | |
| PF3DS 4D58S20GV | PF3DS 4D58H20GV | 2-1/8" Deep | 5/8" Single Gang |
| PF3DS 4S58S20GV | PF3DS 4S58H20GV | 1-1/2" Deep | 5/8" Single Gang |
| PF3DS 4D75S20GV | PF3DS 4D75H20GV | 2-1/8" Deep | 3/4" Single Gang |
| PF3DS 4S75S20GV | PF3DS 4S75H20GV | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A GFCI Receptacle** | | | |
| PF3DS 4D258S20GGV | PF3DS 4D258H20GGV | 2-1/8" Deep | 5/8" Two Gang |
| PF3DS 4S258S20GGV | PF3DS 4S258H20GGV | 1-1/2" Deep | 5/8" Two Gang |
| PF3DS 4D275S20GGV | PF3DS 4D275H20GGV | 2-1/8" Deep | 3/4" Two Gang |
| PF3DS 4S275S20GGV | PF3DS 4S275H20GGV | 1-1/2" Deep | 3/4" Two Gang |

# PRE-formance Custom Assemblies



## Double Sided Assemblies with Wiring Devices

Double Sided Assemblies - all catalog numbers contain a double sided bracket (BB73-23 for 3-1/2" and 2-1/2" studs), 4" square box, 8" insulated solid box ground wire, one or two pre-wired Eaton's Wiring Devices with leads, push-in connectors and device protect plates.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733

### Commonly ordered catalog examples are listed below

- See assembly catalog numbering system at the end of this section for more information on how to construct catalog numbers for almost any customer application.

### Single Pole Switch





| Commercial Grade Single Pole Switch | Industrial Grade Single Pole Switch | | |
|---|---|---|---|
| **Assembly Catalog Number with CS120V Commercial Grade 20A Single Pole Switch Installed** | **Assembly Catalog Number with AH1221V Industrial Grade 20A Single Pole Switch Installed** | **4" Square Steel Back Box** | **Mud Ring** |
| **Single 20A Single Pole Switch** | | | |
| **PF3DS 4D58C20SPV** | **PF3DS 4D58I20SPV** | 2-1/8" Deep | 5/8" Single Gang |
| **PF3DS 4S58C20SPV** | **PF3DS 4S58I20SPV** | 1-1/2" Deep | 5/8" Single Gang |
| **PF3DS 4D75C20SPV** | **PF3DS 4D75I20SPV** | 2-1/8" Deep | 3/4" Single Gang |
| **PF3DS 4S75C20SPV** | **PF3DS 4S75I20SPV** | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A Single Pole Switch** | | | |
| **PF3DS 4D258C20SPSPV** | **PF3DS 4D258I20SPSPV** | 2-1/8" Deep | 5/8" Two Gang |
| **PF3DS 4S258C20SPSPV** | **PF3DS 4S258I20SPSPV** | 1-1/2" Deep | 5/8" Two Gang |
| **PF3DS 4D275C20SPSPV** | **PF3DS 4D275I20SPSPV** | 2-1/8" Deep | 3/4" Two Gang |
| **PF3DS 4S275C20SPSPV** | **PF3DS 4S275I20SPSPV** | 1-1/2" Deep | 3/4" Two Gang |

### Three Way Switch





| Commercial Grade Three Way Switch | Industrial Grade Three Way Switch | | |
|---|---|---|---|
| **Assembly Catalog Number with CS320V Commercial Grade 20A Three Way Switch Installed** | **Assembly Catalog Number with AH1223V Industrial Grade 20A Three Way Switch Installed** | **4" Square Steel Back Box** | **Mud Ring** |
| **Single 20A Three Way Switch** | | | |
| **PF3DS 4D58C203WV** | **PF3DS 4D58I203WV** | 2-1/8" Deep | 5/8" Single Gang |
| **PF3DS 4S58C203WV** | **PF3DS 4S58I203WV** | 1-1/2" Deep | 5/8" Single Gang |
| **PF3DS 4D75C203WV** | **PF3DS 4D75I203WV** | 2-1/8" Deep | 3/4" Single Gang |
| **PF3DS 4S75C203WV** | **PF3DS 4S75I203WV** | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A Three Way Switch** | | | |
| **PF3DS 4D258C203W3WV** | **PF3DS 4D258I203W3WV** | 2-1/8" Deep | 5/8" Two Gang |
| **PF3DS 4S258C203W3WV** | **PF3DS 4S258I203W3WV** | 1-1/2" Deep | 5/8" Two Gang |
| **PF3DS 4D275C203W3WV** | **PF3DS 4D275I203W3WV** | 2-1/8" Deep | 3/4" Two Gang |
| **PF3DS 4S275C203W3WV** | **PF3DS 4S275I203W3WV** | 1-1/2" Deep | 3/4" Two Gang |

- Other box types, device colors, mud ring depths, brackets and assembly configurations are available. Consult factory for details.
- To change the color of device from ivory (as shown) to white, substitute V (Ivory) with W (White). For ex. PF3DS 4D58C20DV becomes PF3DS 4D58C20DW.
- All receptacles are shipped standard ground up. Add suffix DN for ground down.
- All assemblies shipped standard with metal device protect plates.
- Pre-installed connectors available on all assembly types. Consult factory for details.

# PRE-formance Custom Assemblies

## Telescoping Slider Assemblies with Wiring Devices

Telescoping Slider Assemblies - all catalog numbers contain a Telescoping Slider Bracket (BB216TS 11"-18"), 4" square traditional closed back box, 8" insulated stranded box ground wire with ground screw, one or two pre-wired Eaton's Wiring Devices with leads, push-in connectors, and device protect plates.



**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733

### Commonly ordered catalog examples are listed below

- See assembly catalog numbering system at the end of this section for more information on how to construct catalog numbers for almost any customer application.

### Duplex Receptacles





| Commercial Grade Receptacle | Industrial Grade Receptacle | Hospital Grade Receptacle | | |
|---|---|---|---|---|
| **Assembly Catalog Number with CR20V Commercial Grade 20A Duplex Receptacle Installed** | **Assembly Catalog Number with 5362V Industrial Grade 20A Duplex Receptacle Installed** | **Assembly Catalog Number with 8300V Hospital Grade 20A Duplex Receptacle Installed** | **4" Square Steel Back Box** | **Mud Ring** |
| **Single 20A Duplex Receptacle** | | | | |
| PF16TS 4DA58C20DV | PF16TS 4DA58I20DV | PF16TS 4DA58H20DV | 2-1/8" Deep | 5/8" Single Gang |
| PF16TS 4SA58C20DV | PF16TS 4SA58I20DV | PF16TS 4SA58H20DV | 1-1/2" Deep | 5/8" Single Gang |
| PF16TS 4DA75C20DV | PF16TS 4DA75I20DV | PF16TS 4DA75H20DV | 2-1/8" Deep | 3/4" Single Gang |
| PF16TS 4SA75C20DV | PF16TS 4SA75I20DV | PF16TS 4SA75H20DV | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A Duplex Receptacle** | | | | |
| PF16TS 4DA258C20DDV | PF16TS 4DA258I20DDV | PF16TS 4DA258H20DDV | 2-1/8" Deep | 5/8" Two Gang |
| PF16TS 4SA258C20DDV | PF16TS 4SA258I20DDV | PF16TS 4SA258H20DDV | 1-1/2" Deep | 5/8" Two Gang |
| PF16TS 4DA275C20DDV | PF16TS 4DA275I20DDV | PF16TS 4DA275H20DDV | 2-1/8" Deep | 3/4" Two Gang |
| PF16TS 4SA275C20DDV | PF16TS 4SA275I20DDV | PF16TS 4SA275H20DDV | 1-1/2" Deep | 3/4" Two Gang |

### GFCI Receptacles





| Specification Grade GFCI Receptacle | Hospital Grade GFCI Receptacle | | |
|---|---|---|---|
| **Assembly Catalog Number with VGF20 Specification Grade 20A GFCI Receptacle Installed** | **Assembly Catalog Number with VGFH20V Hospital Grade 20A GFCI Receptacle Installed** | **4" Square Steel Back Box** | **Mud Ring** |
| **Single 20A GFCI Receptacle** | | | |
| PF16TS 4DA58S20GV | PF16TS 4DA58H20GV | 2-1/8" Deep | 5/8" Single Gang |
| PF16TS 4SA58S20GV | PF16TS 4SA58H20GV | 1-1/2" Deep | 5/8" Single Gang |
| PF16TS 4DA75S20GV | PF16TS 4DA75H20GV | 2-1/8" Deep | 3/4" Single Gang |
| PF16TS 4SA75S20GV | PF16TS 4SA75H20GV | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A GFCI Receptacle** | | | |
| PF16TS 4DA258S20GGV | PF16TS 4DA258H20GGV | 2-1/8" Deep | 5/8" Two Gang |
| PF16TS 4SA258S20GGV | PF16TS 4SA258H20GGV | 1-1/2" Deep | 5/8" Two Gang |
| PF16TS 4DA275S20GGV | PF16TS 4DA275H20GGV | 2-1/8" Deep | 3/4" Two Gang |
| PF16TS 4SA275S20GGV | PF16TS 4SA275H20GGV | 1-1/2" Deep | 3/4" Two Gang |

# PRE-formance Custom Assemblies

## Telescoping Slider Assemblies with Wiring Devices

Telescoping Slider Assemblies - all catalog numbers contain a Telescoping Slider Bracket (BB216TS 11″-18″), 4″ square traditional closed back box, 8″ insulated stranded box ground wire with ground screw, one or two pre-wired Eaton's Wiring Devices with leads, push-in connectors, and device protect plates.



**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733

### Commonly ordered catalog examples are listed below

- See assembly catalog numbering system at the end of this section for more information on how to construct catalog numbers for almost any customer application.

### Single Pole Switch





| Commercial Grade Single Pole Switch | Industrial Grade Single Pole Switch | | |
|---|---|---|---|
| **Assembly Catalog Number with CS120V Commercial Grade 20A Single Pole Switch Installed** | **Assembly Catalog Number with AH1221V Industrial Grade 20A Single Pole Switch Installed** | **4″ Square Steel Back Box** | **Mud Ring** |
| **Single 20A Single Pole Switch** | | | |
| **PF16TS 4DA58C20SPV** | **PF16TS 4DA58I20SPV** | 2-1/8″ Deep | 5/8" Single Gang |
| **PF16TS 4SA58C20SPV** | **PF16TS 4SA58I20SPV** | 1-1/2″ Deep | 5/8" Single Gang |
| **PF16TS 4DA75C20SPV** | **PF16TS 4DA75I20SPV** | 2-1/8″ Deep | 3/4" Single Gang |
| **PF16TS 4SA75C20SPV** | **PF16TS 4SA75I20SPV** | 1-1/2″ Deep | 3/4" Single Gang |
| **Double 20A Single Pole Switch** | | | |
| **PF16TS 4DA258C20SPSPV** | **PF16TS 4DA258I20SPSPV** | 2-1/8″ Deep | 5/8" Two Gang |
| **PF16TS 4SA258C20SPSPV** | **PF16TS 4SA258I20SPSPV** | 1-1/2″ Deep | 5/8" Two Gang |
| **PF16TS 4DA275C20SPSPV** | **PF16TS 4DA275I20SPSPV** | 2-1/8″ Deep | 3/4" Two Gang |
| **PF16TS 4SA275C20SPSPV** | **PF16TS 4SA275I20SPSPV** | 1-1/2″ Deep | 3/4" Two Gang |

### Three Way Switch

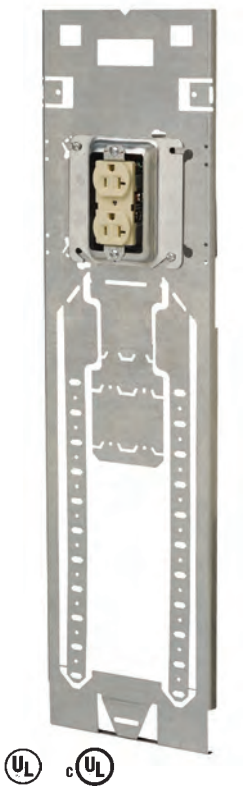




| Commercial Grade Three Way Switch | Industrial Grade Three Way Switch | | |
|---|---|---|---|
| **Assembly Catalog Number with CS320V Commercial Grade 20A Three Way Switch Installed** | **Assembly Catalog Number with AH1223V Industrial Grade 20A Three Way Switch Installed** | **4″ Square Steel Back Box** | **Mud Ring** |
| **Single 20A Three Way Switch** | | | |
| **PF16TS 4DA58C203WV** | **PF16TS 4DA58I203WV** | 2-1/8″ Deep | 5/8" Single Gang |
| **PF16TS 4SA58C203WV** | **PF16TS 4SA58I203WV** | 1-1/2″ Deep | 5/8" Single Gang |
| **PF16TS 4DA75C203WV** | **PF16TS 4DA75I203WV** | 2-1/8″ Deep | 3/4" Single Gang |
| **PF16TS 4SA75C203WV** | **PF16TS 4SA75I203WV** | 1-1/2″ Deep | 3/4" Single Gang |
| **Double 20A Three Way Switch** | | | |
| **PF16TS 4DA258C203W3WV** | **PF16TS 4DA258I203W3WV** | 2-1/8″ Deep | 5/8" Two Gang |
| **PF16TS 4SA258C203W3WV** | **PF16TS 4SA258I203W3WV** | 1-1/2″ Deep | 5/8" Two Gang |
| **PF16TS 4DA275C203W3WV** | **PF16TS 4DA275I203W3WV** | 2-1/8″ Deep | 3/4" Two Gang |
| **PF16TS 4SA275C203W3WV** | **PF16TS 4SA275I203W3WV** | 1-1/2″ Deep | 3/4" Two Gang |

- Other box types, device colors, mud ring depths, brackets and assembly configurations are available. Consult factory for details.
- To change the color of device from ivory (as shown) to white, substitute V (Ivory) with W (White). For ex. PF16TS 4DAC20DV becomes PF16TS 4DAC20DW.
- All receptacles are shipped standard ground up. Add suffix DN for ground down.
- All assemblies shipped standard with metal device protect plates.
- Pre-installed connectors available on all assembly types. Consult factory for details.
- Telescoping Slider Bracket Assemblies are shipped with traditional closed back box, ground screw and stranded leads on box and devices.
- Device leads and push-in connectors are left inside the box and will not be pulled out of knockouts prior to shipment unless specified by customer.

# PRE-formance Custom Assemblies



## Floor Mount Assemblies with Wiring Devices

Floor Mount Assemblies - all catalog numbers contain a floor mount bracket (BBF18) which positions device at 18" on center, 4" square box, 8" insulated solid box ground wire with one or two pre-wired Eaton's Wiring Devices with leads, push-in connectors and device protect plates.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733

## Floor Mount assemblies with wiring devices

- All assemblies are shown with ivory colored devices. At the end of the catalog number, replace the "V" with "W" for white colored device. Other device colors and types are available. Consult factory for details.

### Commonly ordered catalog examples are listed below

- See assembly catalog numbering system at the end of this section for more information on how to construct catalog numbers for almost any customer application

### Single Receptacles



| Commercial Grade Receptacle | Industrial Grade Receptacle | Hospital Grade Receptacle | | |
|---|---|---|---|---|
| **Assembly Catalog Number with CR20V Commercial Grade 20A Duplex Receptacle Installed** | **Assembly Catalog Number with 5362V Industrial Grade 20A Duplex Receptacle Installed** | **Assembly Catalog Number with 8300V Hospital Grade 20A Duplex Receptacle Installed** | **4" Square Steel Back Box** | **Mud Ring** |
| **Single 20A Duplex Receptacle** | | | | |
| PF18FM 4D58C20DV | PF18FM 4D58I20DV | PF18FM 4D58H20DV | 2-1/8" Deep | 5/8" Single Gang |
| PF18FM 4S58C20DV | PF18FM 4S58I20DV | PF18FM 4S58H20DV | 1-1/2" Deep | 5/8" Single Gang |
| PF18FM 4D75C20DV | PF18FM 4D75I20DV | PF18FM 4D75H20DV | 2-1/8" Deep | 3/4" Single Gang |
| PF18FM 4S75C20DV | PF18FM 4S75I20DV | PF18FM 4S75H20DV | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A Duplex Receptacle** | | | | |
| PF18FM 4D258C20DDV | PF18FM 4D258I20DDV | PF18FM 4D258H20DDV | 2-1/8" Deep | 5/8" Two Gang |
| PF18FM 4S258C20DDV | PF18FM 4S258I20DDV | PF18FM 4S258H20DDV | 1-1/2" Deep | 5/8" Two Gang |
| PF18FM 4D275C20DDV | PF18FM 4D275I20DDV | PF18FM 4D275H20DDV | 2-1/8" Deep | 3/4" Two Gang |
| PF18FM 4S275C20DDV | PF18FM 4S275I20DDV | PF18FM 4S275H20DDV | 1-1/2" Deep | 3/4" Two Gang |

- Other box types, device colors, mud ring depths, brackets and assembly configurations are available. Consult factory for details.
- To change the color of device from ivory (as shown) to white, substitute V (Ivory) with W (White). For ex. PF18FM 4D58C20DV becomes PF18FM 4D58C20DW.
- All receptacles are shipped standard ground up. Add suffix DN for ground down.
- All assemblies shipped standard with metal device protect plates.
- Pre-installed connectors available on all assembly types. Consult factory for details.

# PRE-formance Custom Assemblies

## Multi-Mount Assemblies with Wiring Devices

Multi-Mount Assemblies - all catalog numbers contain a multiple mount bracket (available in either 16" stud spanning or 24" stud spanning). Each position may contain an outlet box, 8" insulated solid box ground wire with ground screw, one or two pre-wired Eaton's Wiring Devices with leads, push-in connectors and device protect plates.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733

### Commonly ordered catalog examples are listed below

- See assembly catalog numbering system at the end of this section for more information on how to construct catalog numbers for almost any customer application.



### PF3MM 4D58C20DV 5D58 X

- 3MM Bracket - BB816 3-hole Multiple-Mount Bracket for 16" stud spacing
- 4MM Bracket (not shown) - BB824 4 hole Multiple-Mount Bracket for 24" stud spacing



### PF16BO 4D58C20DV X 4D258C20DDV

- 16BO Bracket - BB716 Open Mount Bracket for 16" stud spacing
- 24BO Bracket (not shown) - BB724 Open Mount Bracket for 24" stud spacing

| Commonly Ordered Catalog Numbers | Description |
|---|---|
| **PF3MM 4D58C20DV 5DN58 X** | Assembly - BB816 Multiple Box Bracket, 4" square box with ground screw, lead and back cover, TP489 5/8" raise 1G mud ring, pre-wired CR20V 20A commercial duplex receptacle ivory with leads and push-in connectors and protect plate (not shown), 2nd position TP525 4-11/16" box, TP579 4-11/16" 5/8 raise 1G mud ring, no ground wire |
| **PF16BO 4D58C20DV X 4D58C20DDV** | Assembly - BB716 Open Bracket, 4" square back box with ground screw, lead and back cover, TP489 5/8" raise 1G mud ring, pre-wired CR20V 20A commercial duplex receptacle ivory with leads, push-in connectors and protect plate, 2nd position open, 3rd position 4" square box with ground screw, lead and back cover, TP499 5/8" raise 2G mud ring, two pre-wired CR20v 20A commercial duplex receptacles ivory with leads, push-in connectors and protect plates |

- Other box types, device colors, mud ring depths, brackets and assembly configurations are available. Consult factory for details.
- To change the color of device from ivory (as shown) to white, substitute V (Ivory) with W (White).
- All receptacles are shipped standard ground up. Add suffix DN for ground down.
- All assemblies shipped standard with metal device protect plates.
- Pre-installed connectors available on all assembly types. Consult factory for details.

# PRE-formance Catalog Numbering System

**Part number example**

**PF16TS 4D75C20DUTRV**



**PF 16TS (SPACE) 4D 75 C 20 DU TR V X X**

**Series**

| | |
|---|---|
| PF | PRE-formance |

**Bracket Style**

| | |
|---|---|
| H3 | BB423 Single Sided Bracket for 2½ & 3½ Studs |
| H4 | BB44 Single Sided for 4" Studs |
| H6 | BB46 Single Sided for 6" Studs |
| 3DS | BB73 Double Sided Bracket for 2½ & 3⅝ Studs |
| 4DS | BB74 Double Sided for 4" Studs |
| 6DS | BB76 Double Sided for 6" Studs |
| 16TS | BB216TS Telescoping Slider Bracket for 16" Stud Spacing |
| 24TS | BB224TS Telescoping Slider Bracket for 16" Stud Spacing |
| 18FM | BBF18 Floor Mount Bracket 18" on Center |
| 3MM | BB816 3 Hole Multiple Mount Bracket for 24" Stud Spacing |
| 4MM | BB824 4 Hole Multiple Mount Bracket for 24" Stud Spacing |
| 16BO | BB716 Open Mount Bracket for 16" Stud Spacing |
| 24BO | BB724 Open Mount Bracket for 24" Stud Spacing |
| BH24 | BA50 T-Bar (for 1½ Deep Boxes) |

**Box Style**

| | |
|---|---|
| 4D | TP403 4 SQ 2⅛ Deep Box ½ & ¾ KO |
| 4S | TP404 4 SQ 1½ Deep Box ½ & ¾ KO |
| 432 | TP432 4 SQ 2⅛ Deep Box ¾ KO |
| 436 | TP436 4 SQ 2⅛ Deep Box 1 KO |
| 431 | TP431 4 SQ 2⅛ Deep Box ½ & ¾ KO with AC/MC Clamps in each end |
| 5D | TP525 4 11/16 Welded 2⅛ Deep Box ½ & ¾ KO |
| 560 | TP560 4 11/16 Drawn 2⅛ Deep Box 1 KO |
| 562 | TP562 4 11/16 Drawn 2⅛ Deep Box 1¼ KO |
| 278 | TP278 4" 1½ Deep Octagon Box ½ & ¾ KO |
| 292 | TP292 4" 2⅛ Deep Octagon Box ½ & ¾ KO |

**Box Ground Wire**

| | |
|---|---|
| BLANK | Solid |
| A | Stranded |
| N | None |

**Mud Ring Depth and Gang**

| | |
|---|---|
| 50 | ½ Raised 1 Gang |
| 58 | ⅝ Raised 1 Gang |
| 75 | ¾ Raised 1 Gang |
| 100 | 1 Raised 1 Gang |
| 125 | 1¼ Raised 1 Gang |
| AR | Adjustable 1 Gang |
| 250 | ½ Raised 2 Gang |
| 258 | ⅝ Raised 2 Gang |
| 275 | ¾ Raised 2 Gang |
| 2100 | 1 Raised 2 Gang |
| 2125 | 1¼ Raised 2 Gang |

**Device Amperage**

| | |
|---|---|
| 15 | 15A |
| 20 | 20A |

**Device Grade**

| | |
|---|---|
| C | Commercial |
| S | Specification |
| I | Industrial |
| H | Hospital |

**Device Type**

| | |
|---|---|
| D | Duplex Receptacle |
| DU | Duplex Receptacle/USB |
| SP | Single Pole |
| G | GFCI |
| 3W | Three Way Switch |
| DD | Two Duplex Receptacles/USB |
| DD | Two Duplex Receptacles |
| SPSP | Two Single Pole Switches |
| 3W3W | Two Three Way Switches |
| GG | Two GFCI Receptacles |

**Tamper Resistant**

| | |
|---|---|
| BLANK | Non-Tamper Resistant |
| TR | Tamper Resistant |

**Device Color**

| | |
|---|---|
| V | Ivory |
| W | White |
| R | Red |
| LA | Light Almond |

**Receptacle Ground Orientation**

| | |
|---|---|
| BLANK | Up |
| DN | Down |

**Position 2 Open***

(Only for use with Multi/Open Mount Brackets)

**Position 3 Open***

(Only for use with Multi/Open Mount Brackets)

*Position 2 and 3 are only added for multi-mount or open mount assemblies. Insert a space, replace "X" and repeats steps 3-11 for additional boxes on assembly. If 1st or 2nd positions are blank, then insert "X" and use steps 3-11 in position where box is required.

# HomeRunner Boxes



### Applications:

Crouse-Hinds HomeRunner™ Junction Boxes are designed specifically for commercial construction applications to provide a spacious, flexible junction box for terminating home runs and other electrical wiring. Its patented clamping design and flexibility make it the most convenient labor savings junction box available.

### Features:

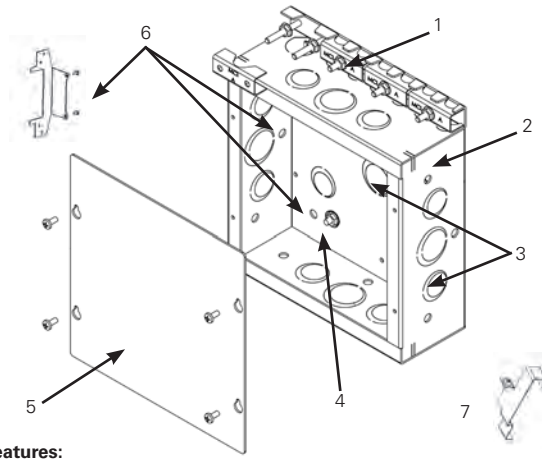
- Designed and approved for use with AC, MC, MCI-A, NM or EMT
- Patented clamping feature eliminates the need for field punching/drilling of KOs and installation of connectors
- Standard surface or flush cover options - eliminates the need for custom covers
- Multiple mounting holes and knockouts for installation flexibility
- Optional stud bracket for direct mounting to steel or wood studs
- Kick stand far side support available with HR080803
- Available in 2 sizes to match customer requirements and preferences
- Third party certified for US and Canada

### Standard Materials:

- Enclosure and cover - pre-galvanized steel
- Hardware - zinc plated steel

### Certifications & Compliances:

- For US and Canada: CSA File #248782
- Certified to UL50 and UL514B and CSA C22.2, No. 18.3-04 and No. 40-M1989

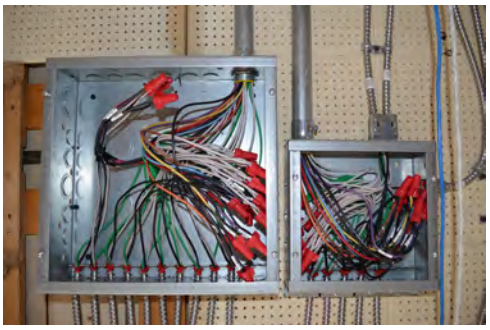



**Features:**

1. **Patented clamping system** - provides maximum flexibility and maximum grip. Third party certified for use with AC, MC, MCI-A or non-metallic sheathed cable.
2. **Welded steel construction** - provides strong, dependable service and large cubic capacity for ease of wiring.
3. **Combination eccentric knockouts** - on sides for quick and easy access, combination KOs in the back of the box are ideal for applications where joist spacing is too tight for side entry.
4. **Terminal cup washer and flanged nut** - quick, easy service ground termination or attachment of grounding bus-bar.
5. **2 cover options** - square for surface mounted applications or oversized for flush mount applications.
6. **Extensive mounting flexibility** - pre-drilled holes in side and back for direct mounting or for mounting bracket (purchased separately).
7. **Far-side support** - snaps on quickly and easily and is perforated which allows for adjustment in dual thickness, fire-rated walls. Shipped standard with 8" x 8" x 3" models.

### Dimensions:

- 8″ x 8″ x 3″
- 12″ x 12″ x 4″



## HomeRunner Ordering Information

| Cat. # | Description | Dimensions | Knockouts | Wire Fill | Built In Clamps | Cubic Vol. | Unit Qty. | Wt. Per 100 |
|---|---|---|---|---|---|---|---|---|
| **HR080803** | 8″ x 8″ Box | 8″H x 8″W x 3″D | (10) ½″ & ¾″ eccentric,<br>(7) ¾″ & 1″ eccentric | (7) 14 AWG<br>(6) 12 AWG<br>(5) 10 AWG | (1) 10/3 to 10/12<br>(5) 14/2 to 10/3 | 177 | 5 | 400 |
| **HR121204** | 12″ x 12″ Box | 12″H x 12″W x 4″D | (9) ½″<br>(8) ½″- ¾″ eccentric<br>(6) ¾″- 1″ eccentric<br>(6) 1″- 1 ¼″ eccentric | (270) 14 AWG<br>(240) 12 AWG<br>(216) 10 AWG | (1) 10/3 to 10/12<br>(10) 14/2 to 10/3 | 544 | 5 | 800 |
| **HRC0808S** | Surface Mount Cover | 8″H x 8″W x .06″D | - | - | - | - | 5 | 100 |
| **HRC0808F** | Flush Mount Cover | 9.38″H x 9.38″W x .06″D | - | - | - | - | 5 | 160 |
| **HRC1212S** | Surface Mount Cover | 12″H x 12″W x .065″T | - | - | - | - | 5 | 270 |
| **HRC1212F** | Flush Mount Cover | 13.38″H x 13.38″W x .065″T | - | - | - | - | 5 | 230 |
| **HRSB1** | Stud Bracket | - | - | - | - | - | 20 | 35 |

# PRE-formance Complete

COMPLETE

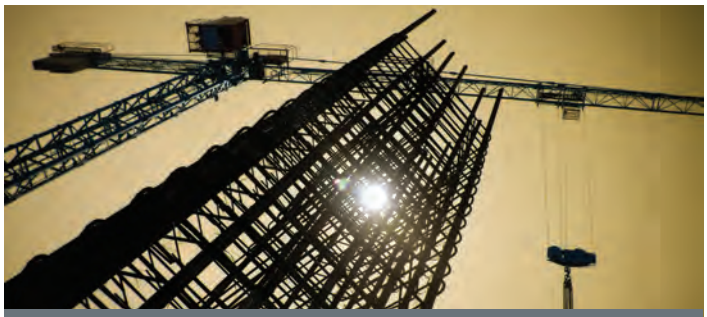
## The most complete turn-key solution for commercial construction projects - the ideal solution for commercial buildings with repetitive installations such as hotels, condominiums, commercial and retail offices, hospitals and apartments

**PRE-formance Complete delivers:**

- Total pre-fabricated branch wiring system custom produced with Eaton's Crouse-Hinds components, labeled, packaged by room and floor, delivered to your exact location
- Lower total cost of ownership
- Simplified material management, improved material handling and job site safety
- Flexibility to allow skill set allocation to match job requirements
- Elimination of job site material "piles" and inefficient searching for pieces and parts at the job site
- Elimination of job site "engineering"
- Reduction of overages and scrap, including expensive wire and cable
- 30% to 40% labor savings over traditional "stick-build" wiring methods for greatly improved job site efficiency



Hotels, Resorts & Conference Centers



Assisted Living Centers & Medical Facilities



Educational Facilities



Military Installations



Condominiums

# PRE-formance Complete

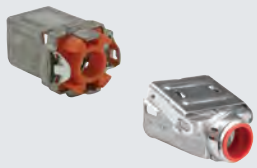


From customized take-off and proposal, through kick-off meetings, mock-ups and status meetings, the focus is on delivering the custom solution that will drive job site productivity and help make your job a better job - faster, easier, safer and more profitable.

## Customized solution using unique/patented products

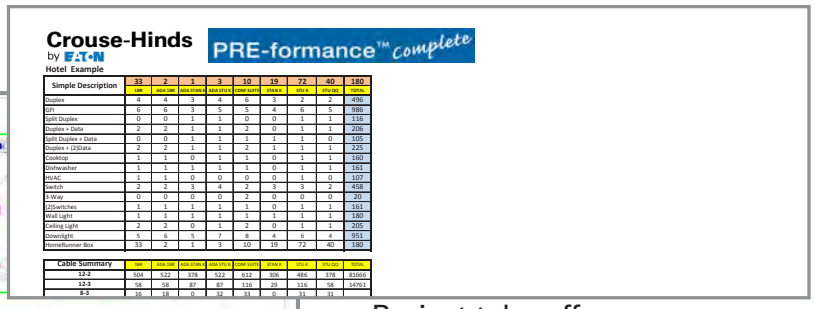


- Patented Uni-Mount combination mounting and device plate
- HomeRunner 8 x 8 or 12 x 12 box with patented clamping system. Flush or surface mount cover available
- Quick-Lok™ Pro snap-in fittings listed for use with MC/AC, FMC or MCI-A
- Customized home runs and labeling provides easy circuit identification during construction and for future maintenance requirements.





## Detailed proposal which includes complete transparency as to what is included and everything needed for project approval submittals



Crouse-Hinds by EATON

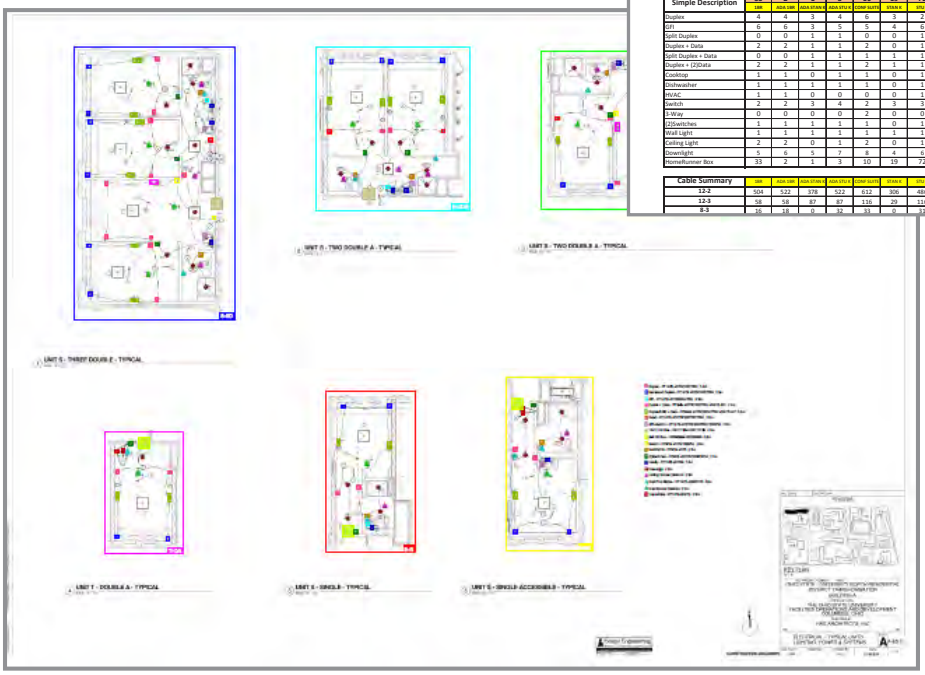
PRE-formance™ complete

Hotel Example

| Simple Description | 33 | 2 | 1 | 3 | 10 | 19 | 72 | 40 | 180 |
|---|---|---|---|---|---|---|---|---|---|
| Duplex | 4 | 4 | 3 | 4 | 6 | 3 | 2 | 2 | 496 |
| GFI | 6 | 6 | 3 | 5 | 5 | 4 | 6 | 5 | 986 |
| Split Duplex | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 116 |
| Duplex + Data | 2 | 2 | 1 | 1 | 2 | 0 | 1 | 1 | 206 |
| Split Duplex + Data | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 105 |
| Duplex + (2)Data | 2 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 225 |
| Cooktop | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 160 |
| Dishwasher | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 161 |
| HVAC | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 107 |
| Switch | 2 | 2 | 3 | 4 | 2 | 3 | 3 | 2 | 458 |
| 3-Way | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 20 |
| (2)Switches | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 161 |
| Wall Light | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 180 |
| Ceiling Light | 2 | 2 | 0 | 1 | 2 | 0 | 1 | 1 | 205 |
| Downlight | 5 | 6 | 5 | 7 | 8 | 4 | 6 | 4 | 951 |
| HomeRunner Box | 33 | 2 | 1 | 3 | 10 | 19 | 72 | 40 | 180 |

| Cable Summary | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 12-2 | 504 | 522 | 378 | 522 | 612 | 306 | 486 | 378 | 81666 |
| 12-3 | 58 | 58 | 87 | 87 | 116 | 29 | 116 | 58 | 14761 |
| 8-3 | 16 | 18 | 0 | 32 | 33 | 0 | 31 | 31 | |

Project take-off summary



Quotation take-off drawings provided with device highlights and quantity

# PRE-formance Complete

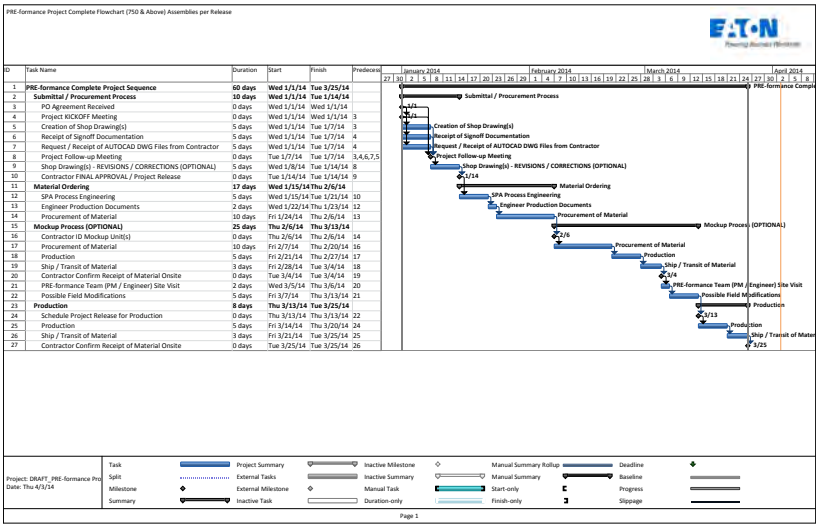
COMPLETE

## Dedicated factory project management and local sales support and expertise

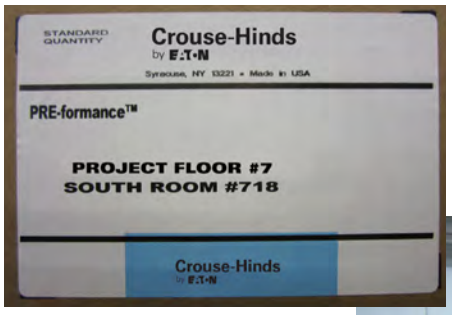
**Customized project management includes:**

- Gantt charts
- Secure shared project folders
- Conference calls and site visits






## Customized packaging and labeling to simplify job site receiving and handling through job-specific cartons labeled by project floor, unit or area. Ergonomically designed boxes help eliminate the need for special equipment and help reduce material handling risks.





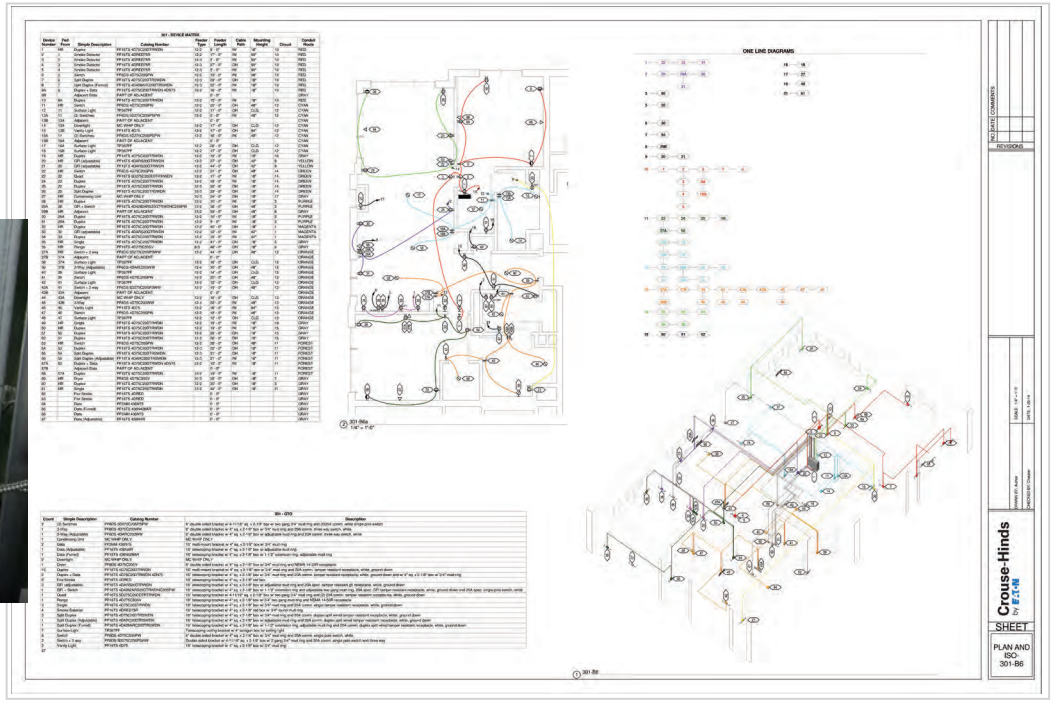



# PRE-formance Complete

**Customized labels and drawings improve job site layout and provide comprehensive point to point connection data for faster installation and elimination of “field engineering”.**








**Project close out meetings to review punch list items (if any) and share lessons learned.**



# PRE-formance Complete

- Simple, easy to install, UL Listed solution ideal for commercial construction projects and improves job site efficiency
- Modeled by architects and designed by engineers to meet exact project requirements
- Dedicated factory project management and local sales expertise and support
- Product flexibility allows for adjustment on site, if required
- Re-allocates labor, eliminates scrap and material piles, reduces spot buying and consolidates material ordering and receiving
- Helps improve job performance and profitability
- Backed by strength and bankability of Crouse-Hinds and Eaton

See the complete offering of PRE-formance Products at www.crouse-hinds.com.

# Commercial Products delivers quality, reliability, labor savings and lower installed cost, all from a single dependable source.

See the complete offering of Commercial Products at www.crouse-hinds.com.


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Powering Business Worldwide


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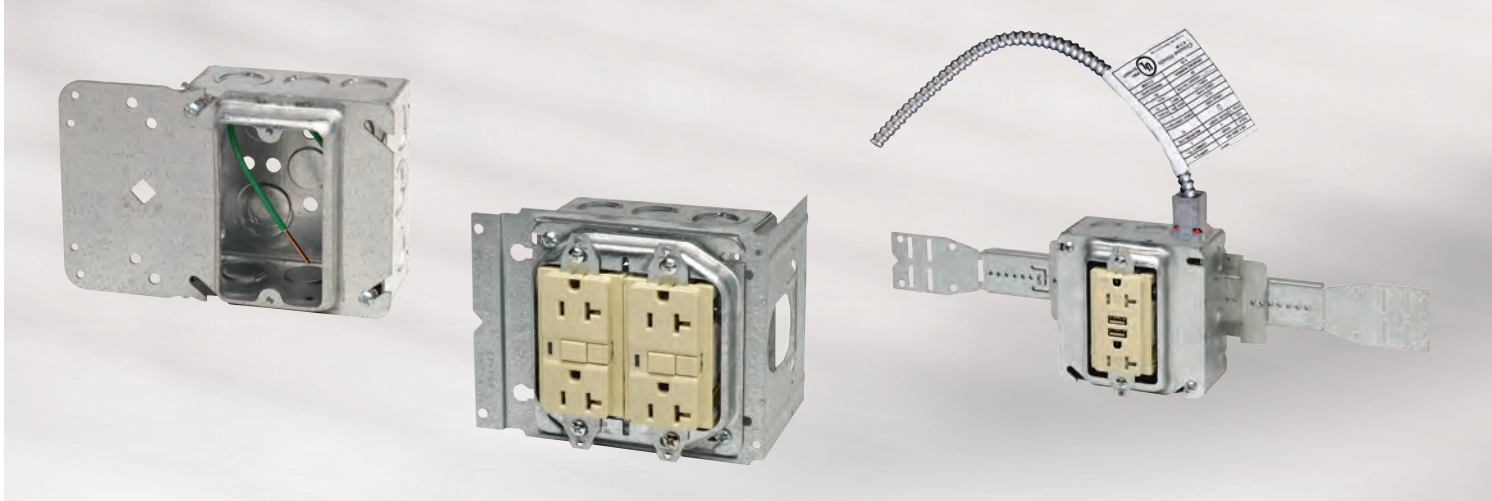
Commercial products

CROUSE-HINDS SERIES

# PRE-formance

## Giving you the convenience of a pre-fabricated product - plus the flexibility to accommodate job site requirements





EATON

Powering Business Worldwide

# PRE-formance

## Giving you the convenience of a pre-fabricated product - plus the flexibility to accommodate job site requirements.

Contractors are continually looking for ways to improve job site efficiency and properly align skilled resources to meet tight commercial construction project deadlines. PRE-formance™ delivers the pre-engineered and pre-assembled combination of mounting method, outlet box, plaster ring, devices and leads to simplify branch wiring installation.

PRE-formance pre-fabricated products delivers:

- The ideal solution for commercial buildings with repetitive installations such as hotels, condominium, commercial and retail offices, hospitals and apartments
- Lower total cost of ownership
- Improved material handling and job site safety
- Flexibility to allow skill set allocation to match job requirements
- Elimination of job site material "piles" and inefficient searching for pieces and parts at the job site
- Reduction of overages and scrap, including expensive wire and cable
- Direct labor savings over traditional "stick-build" wiring methods for improved job site efficiency



# PRE-formance

Flexible prefabricated branch wiring assemblies available in three comprehensive categories to suit customer project requirements.

## Basic . . . . . See pages 4 - 10

- Available with the most popular drawn and welded boxes with ground screw and pigtail lead already installed
- Patented Uni-Mount™ cover combines plaster ring and mounting method
- Standard pre-fabricated assemblies with mounting brackets, boxes, mud rings, ground screw and pigtail leads
- Most popular configurations available from stock

## Custom . . . . . See pages 11 - 21

- Cafeteria style selection of Eaton's Crouse-Hinds extensive line of mounting brackets, boxes, plaster rings, wiring devices, and other associated branch wiring accessories
- Assembled-to-order pre-fabricated products for both AC/MC and EMT applications
- Available with:
  - Wiring devices with pigtail leads and push-in connectors
  - AC/MC or EMT connectors installed
  - Cable whips attached per customer specification
- Assembled from stock components to meet tight job requirements

## Complete . . . . . See pages 24 - 27

- The most complete turn-key solution for commercial construction projects. The process begins with your architectural and electrical engineering drawings and delivers a total pre-fabricated branch wiring system: custom produced, labeled, packaged by room and floor, and delivered to your exact location
- The ideal solution for commercial buildings with repetitive installations such as hotels, condominium, commercial and retail offices, hospitals and apartments
- Job-specific customized drawings and labels simplify material handling and speeds installation
- Dedicated project management and engineering expertise through every step of the project
- Innovative PRE-formance products are designed by contractors for contractors and provide ease of wiring and job site flexibility to get the job done right and on-time!
- Includes flexible products designed with pre-fabrication, productivity, safety and job site speed in mind
- Contractors can realize 30 to 40% labor savings over traditional "stick-build" wiring methods for greatly improved job site efficiency

# PRE-formance Basic Assemblies



## Boxes with pre-installed ground screw and pigtail

Eaton's Crouse-Hinds boxes with pre-installed ground screw and pigtail provide a simple, readily available way to meet grounding and bonding requirements for metal boxes. Includes the 4" or 4-11/16" square box with ground screw and lead installed*.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-23156

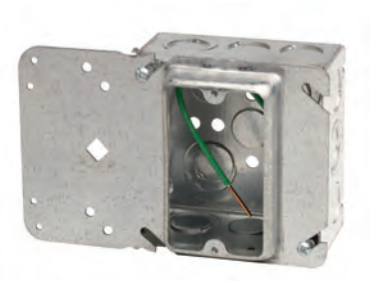


| Cat. # | Description - Pre-Fabricated Box, Cover, Ground Screw and Lead Assembly | Capacity Cu. In. | Unit Qty. | Wt. Lbs Per 100 |
|---|---|---|---|---|
| **For Conduit** | | | | |
| **TP403PF** | 4D 1/2 & 3/4 KO Welded Box with ground screw and lead | 30.3 | 25 | 84 |
| **TP404PF** | 4 SQ 1/2 & 3/4 KO Welded Box with ground screw and lead | 21.0 | 25 | 72 |
| **TP414PF** | 4 SQ 1/2 & 3/4 KO Drawn Box with ground screw and lead | 21.0 | 25 | 67 |
| **TP431PF** | 4 SQ MCI Box with ground screw and lead | — | 25 | 91 |
| **TP454PF** | 4 SQ MCI Box with ground screw and lead | 22.0 | 25 | 92 |
| **TP288PF** | 4D Octagon Box 1/2" KO with ground screw and lead | 21.5 | 25 | 64 |
| **TP290PF** | 4D Octagon Box 3/4" KO with ground screw and lead | 21.5 | 25 | 64 |
| **TP292PF** | 4D Octagon Box 1/2 & 3/4" KO with ground screw and lead | 21.5 | 25 | 64 |
| **TP338PF** | 4 Oct MCI Cable Outlet Box S Set 1/2 Brkt with ground screw and lead | 21.5 | 25 | 82 |
| **TP367PF** | 4D Octagon Box for AC/MC S Bracket, with ground screw and lead | 15.5 | 25 | 100 |
| **TP438PF** | 4D Drawn Box 1/2 & 3/4 Concentric KO with ground screw and lead | 30.3 | 25 | 84 |
| **TP451PF** | 4D Welded Box with VMS Bracket with ground screw and lead | 30.3 | 25 | 96 |
| **TP456PF** | 4 SQ MCI Box with F Bracket, with ground screw and lead | 22.0 | 25 | 92 |
| **TP521PF** | 4-11/16" 2-1/8" Deep Welded Box with ground screw and lead | 44.0 | 25 | 115 |
| **TP523PF** | 4-11/16" 1-1/2" Deep Welded Box with ground screw and lead | 29.5 | 25 | 99 |
| **TP556PF** | 4-11/16" 2-1/8" Deep Drawn Box with ground screw and lead | 42.0 | 25 | 104 |

*Standard ground pigtail is #8-32 ground screw with 6" insulated No. 12 copper wire.

# PRE-formance Basic Assemblies





## Uni-Mount Assemblies

Eaton's Crouse-Hinds combines the patented Uni-Mount cover (mounting method and mud ring, all in one) to a 4" square box with ground screw and lead installed to simplify ordering, receiving and improve job site speed.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-23156

### Pre-fabricated Box Features:

- Uni-Mount provides a secure box support and features a built-in plaster ring
- Can be field assembled with outlet box for power applications or used without a box for low voltage applications
- Pre-fabricated Uni-Mount is available with most popular outlet boxes with a choice of 1/2", 5/8" or 3/4" raised cover and includes ground screw and lead
- Rigid bracket design eliminates the need for far side support
- Guide tabs ensure alignment on studs

### Uni-Mount Features:

- Uni-Mount combines the features of a mounting device plate with those of a box support, giving you one universal plate for all of your needs. Specifically designed for use with metal or wood studs.
- New and improved Uni-Mount incorporates four small holes on the left side (support side) of the bracket. These holes allow for the attachment of box mounting brackets to allow for use of both sides of the stud. The holes are strategically located to accept the B-Line BB423 bracket. Additionally, the viewing hole has been significantly enlarged (and is now diamond shaped) to make it even easier to find mark lines on the stud.



TP404 — 1½" Deep Welded — 22.0" Cubic Capacity



TP403 — 2⅛" Deep Welded — 30.3" Cubic Capacity



TP414 — 1½" Deep Drawn — 21.0" Cubic Capacity



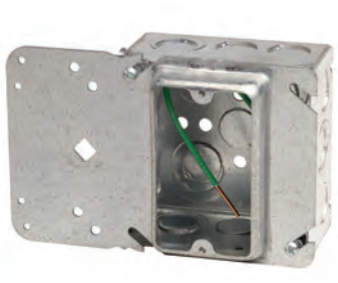
TP434 — 2⅛" Deep Drawn — 30.3" Cubic Capacity



TP436 — 2⅛" Deep Welded — 30.3" Cubic Capacity

| Cat. # | Description - Pre-Fabricated Box, Cover, Ground Screw and Lead Assembly | Capacity Cu. In. | Unit Qty. | Wt. Lbs Per 100 |
|---|---|---|---|---|
| **For Conduit** | | | | |
| **TP30404PF** | 1-1/2" Deep Welded Box, 1/2" Raised Single Gang Uni-Mount Cover, ground screw and lead | 25.8 | 25 | 115 |
| **TP30414PF** | 1-1/2" Deep Drawn Box, 1/2" Raised Single Gang Uni-Mount Cover, ground screw and lead | 24.8 | 25 | 110 |
| **TP31404PF** | 1-1/2" Deep Welded Box, 5/8" Raised Single Gang Uni-Mount Cover, ground screw and lead | 26.3 | 25 | 118 |
| **TP31414PF** | 1-1/2" Deep Drawn Box, 5/8" Raised Single Gang Uni-Mount Cover, ground screw and lead | 25.3 | 25 | 113 |
| **TP32404PF** | 1-1/2" Deep Welded Box, 3/4" Raised Single Gang Uni-Mount Cover, ground screw and lead | 27.5 | 25 | 122 |
| **TP32414PF** | 1-1/2" Deep Drawn Box, 3/4" Raised Single Gang Uni-Mount Cover, ground screw and lead | 26.5 | 25 | 117 |
| **TP35404PF** | 1-1/2" Deep Welded Box, 1/2" Raised Two Gang Uni-Mount Cover, ground screw and lead | 28.0 | 25 | 110 |
| **TP35414PF** | 1-1/2" Deep Drawn Box, 1/2" Raised Two Gang Uni-Mount Cover, ground screw and lead | 27.0 | 25 | 105 |
| **TP36404PF** | 1-1/2" Deep Welded Box, 5/8" Raised Two Gang Uni-Mount Cover, ground screw and lead | 30.0 | 25 | 124 |
| **TP36414PF** | 1-1/2" Deep Drawn Box, 5/8" Raised Two Gang Uni-Mount Cover, ground screw and lead | 29.0 | 25 | 119 |
| **TP37404PF** | 1-1/2" Deep Welded Box, 3/4" Raised Two Gang Uni-Mount Cover, ground screw and lead | 31.0 | 25 | 126 |
| **TP37414PF** | 1-1/2" Deep Drawn Box, 3/4" Raised Two Gang Uni-Mount Cover, ground screw and lead | 30.0 | 25 | 121 |
| **TP30403PF** | 2-1/8" Deep Welded Box, 1/2" Raised Single Gang Uni-Mount Cover, ground screw and lead | 34.1 | 25 | 107 |
| **TP30434PF** | 2-1/8" Deep Drawn Box, 1/2" Raised Single Gang Uni-Mount Cover, ground screw and lead | 34.1 | 25 | 127 |
| **TP31403PF** | 2-1/8" Deep Welded Box, 5/8" Raised Single Gang Uni-Mount Cover, ground screw and lead | 34.6 | 25 | 110 |
| **TP31434PF** | 2-1/8" Deep Drawn Box, 5/8" Raised Single Gang Uni-Mount Cover, ground screw and lead | 34.6 | 25 | 130 |
| **TP31436PF** | 2-1/8" Deep Welded Box, 5/8" Raised Single Gang Uni-Mount Cover, ground screw and lead | 26.3 | 25 | 130 |
| **TP32403PF** | 2-1/8" Deep Welded Box, 3/4" Raised Single Gang Uni-Mount Cover, ground screw and lead | 35.8 | 25 | 114 |
| **TP32434PF** | 2-1/8" Deep Drawn Box, 3/4" Raised Single Gang Uni-Mount Cover, ground screw and lead | 35.8 | 25 | 134 |
| **TP35403PF** | 2-1/8" Deep Welded Box, 1/2" Raised Two Gang Uni-Mount Cover, ground screw and lead | 36.3 | 25 | 102 |
| **TP35434PF** | 2-1/8" Deep Drawn Box, 1/2" Raised Two Gang Uni-Mount Cover, ground screw and lead | 36.3 | 25 | 122 |
| **TP36403PF** | 2-1/8" Deep Welded Box, 5/8" Raised Two Gang Uni-Mount Cover, ground screw and lead | 38.3 | 25 | 116 |
| **TP36434PF** | 2-1/8" Deep Drawn Box, 5/8" Raised Two Gang Uni-Mount Cover, ground screw and lead | 38.3 | 25 | 136 |
| **TP37403PF** | 2-1/8" Deep Welded Box, 3/4" Raised Two Gang Uni-Mount Cover, ground screw and lead | 39.3 | 25 | 118 |
| **TP37434PF** | 2-1/8" Deep Drawn Box, 3/4" Raised Two Gang Uni-Mount Cover, ground screw and lead | 39.3 | 25 | 138 |

# PRE-formance Basic Assemblies



## Uni-Mount Assemblies

Eaton's Crouse-Hinds combines the patented Uni-Mount cover (mounting method and mud ring, all in one) to a 4" square box with ground screw and lead installed to simplify ordering, receiving and improve job site speed.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-23156

| Cat. # | Description - Pre-Fabricated Box, Cover, Ground Screw and Lead Assembly | Capacity Cu. In. | Unit Qty. | Wt. Lbs Per 100 |
|---|---|---|---|---|
| **For AC/MC Cable** | | | | |
| **TP30454PF** | 1-1/2" Deep Welded Box assembled to 1/2" Raised Single Gang Uni-Mount Cover | 24.8 | 25 | 114 |
| **TP31454PF** | 1-1/2" Deep Welded Box assembled to 5/8" Raised Single Gang Uni-Mount Cover | 25.3 | 25 | 117 |
| **TP32454PF** | 1-1/2" Deep Welded Box assembled to 3/4" Raised Single Gang Uni-Mount Cover | 26.5 | 25 | 121 |
| **TP35454PF** | 1-1/2" Deep Welded Box assembled to 1/2" Raised Two Gang Uni-Mount Cover | 27.0 | 25 | 109 |
| **TP36454PF** | 1-1/2" Deep Welded Box assembled to 5/8" Raised Two Gang Uni-Mount Cover | 29.0 | 25 | 123 |
| **TP37454PF** | 1-1/2" Deep Welded Box assembled to 3/4" Raised Two Gang Uni-Mount Cover | 30.0 | 25 | 125 |
| **TP30431PF** | 2-1/8" Deep Welded Box assembled to 1/2" Raised Single Gang Uni-Mount Cover | 34.1 | 25 | 134 |
| **TP31431PF** | 2-1/8" Deep Welded Box assembled to 5/8" Raised Single Gang Uni-Mount Cover | 34.6 | 25 | 137 |
| **TP32431PF** | 2-1/8" Deep Welded Box assembled to 3/4" Raised Single Gang Uni-Mount Cover | 35.8 | 25 | 141 |
| **TP35431PF** | 2-1/8" Deep Welded Box assembled to 1/2" Raised Two Gang Uni-Mount Cover | 36.3 | 25 | 129 |
| **TP36431PF** | 2-1/8" Deep Welded Box assembled to 5/8" Raised Two Gang Uni-Mount Cover | 38.3 | 25 | 143 |
| **TP37431PF** | 2-1/8" Deep Welded Box assembled to 3/4" Raised Two Gang Uni-Mount Cover | 39.3 | 25 | 145 |

| Cat. # | Description - Pre-Fabricated Back Box, Cover, Ground Screw and Lead Assembly | Capacity Cu. In. | Unit Qty. | Wt. Lbs Per 100 |
|---|---|---|---|---|
| **For Conduit** | | | | |
| **TP304DPF** | 2-1/8" Deep Welded Back Box, 1/2" Raised Single Gang Uni-Mount Cover, ground screw, lead, back cover | 24.8 | 25 | 114 |
| **TP314DPF** | 2-1/8" Deep Welded Back Box, 5/8" Raised Single Gang Uni-Mount Cover, ground screw, lead, back cover | 25.3 | 25 | 117 |
| **TP324DPF** | 2-1/8" Deep Welded Back Box, 3/4" Raised Single Gang Uni-Mount Cover, ground screw, lead, back cover | 26.5 | 25 | 121 |
| **TP354DPF** | 2-1/8" Deep Welded Back Box, 1/2" Raised Two Gang Uni-Mount Cover, ground screw, lead, back cover | 27.0 | 25 | 109 |
| **TP364DPF** | 2-1/8" Deep Welded Back Box, 5/8" Raised Two Gang Uni-Mount Cover, ground screw, lead, back cover | 29.0 | 25 | 123 |
| **TP374DPF** | 2-1/8" Deep Welded Back Box, 3/4" Raised Two Gang Uni-Mount Cover, ground screw, lead, back cover | 30.0 | 25 | 125 |

Additional Uni-Mount / box configurations available. Consult factory for details.
Remove the PF for boxes without ground screw and lead.
For stranded wire replace PF with PFA.

# PRE-formance Basic Assemblies





## Single Sided Assemblies

Single Sided Direct Mount Assemblies - all catalog numbers contain a single sided direct mount bracket (for 2-1/2" and 3-1/2" studs), 4" square steel box, mud ring, and 8" insulated solid ground wire with ground screw

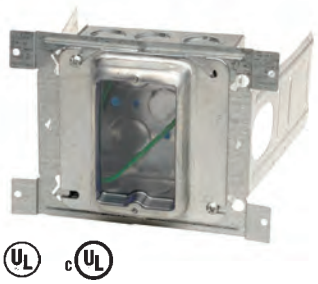
**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733

| Cat. # | Description - Pre-Fabricated Box, Cover, Ground Screw and Lead Assembly |
|---|---|
| **PFH3 4D58** | BB423 Single sided bracket, TP403 2-1/8" deep box with pigtail, 5/8" raised 1G mud ring |
| **PFH3 4D75** | BB423 Single sided bracket, TP403 2-1/8" deep box with pigtail, 3/4" raised 1G mud ring |
| **PFH3 4DAR*** | BB423 Single sided bracket, TP403 2-1/8" deep box with pigtail, Adjustable 1G mud ring |
| **PFH3 4S58** | BB423 Single sided bracket, TP404 1-1/2" deep box with pigtail, 5/8" raised 1G mud ring |
| **PFH3 4S75** | BB423 Single sided bracket, TP404 1-1/2" deep box with pigtail, 3/4" raised 1G mud ring |
| **PFH3 4D258** | BB423 Single sided bracket, TP403 2-1/8" deep box with pigtail, 5/8" raised 2G mud ring |
| **PFH3 4D275** | BB423 Single sided bracket, TP403 2-1/8" deep box with pigtail, 3/4" raised 2G mud ring |
| **PFH3 4S258** | BB423 Single sided bracket, TP404 1-1/2" deep box with pigtail, 5/8" raised 2G mud ring |
| **PFH3 4S275** | BB423 Single sided bracket, TP404 1-1/2" deep box with pigtail, 3/4" raised 2G mud ring |

- 4" and 6" Far side supports are available. Replace PFH3 (for 2½" and 3½" studs) with PFH4 (4") (BB44) or PFH6 (6") (BB46).
- Refer to the PRE-formance Catalog Numbering System at the end of this section for additional assembly options and configurations.

* Not UL Listed. All components are third party certified.



## Double Sided Assemblies

Double Sided Direct Mount Assemblies - all catalog numbers contain a double sided direct mount bracket (for 2-1/2" and 3-1/2" studs), 4" square steel box, mud ring and 8" insulated solid ground wire with ground screw.

**Certifications & Compliances:**

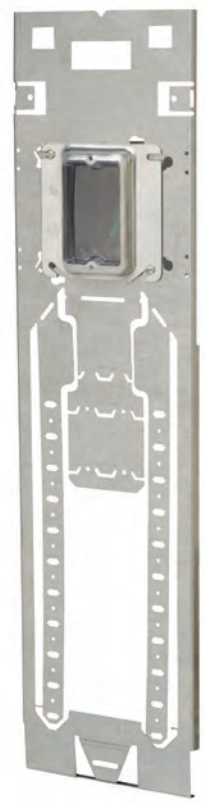
- UL Listed and cUL Listed
- UL File No. E-324733

| Cat. # | Description - Pre-Fabricated Box, Cover, Ground Screw and Lead Assembly |
|---|---|
| **PF3DS 4D58** | BB73 Double sided bracket, TP403 2-1/8" deep box with pigtail, 5/8" raised 1G mud ring |
| **PF3DS 4D75** | BB73 Double sided bracket, TP403 2-1/8" deep box with pigtail, 3/4" raised 1G mud ring |
| **PF3DS 4DAR*** | BB73 Double sided bracket, TP403 2-1/8" deep box with pigtail, Adjustable 1G mud ring |
| **PF3DS 4S58** | BB73 Double sided bracket, TP404 1-1/2" deep box with pigtail, 5/8" raised 1G mud ring |
| **PF3DS 4S75** | BB73 Double sided bracket, TP404 1-1/2" deep box with pigtail, 3/4" raised 1G mud ring |
| **PF3DS 4D258** | BB73 Double sided bracket, TP403 2-1/8" deep box with pigtail, 5/8" raised 2G mud ring |
| **PF3DS 4D275** | BB73 Double sided bracket, TP403 2-1/8" deep box with pigtail, 3/4" raised 2G mud ring |
| **PF3DS 4S258** | BB73 Double sided bracket, TP404 1-1/2" deep box with pigtail, 5/8" raised 2G mud ring |
| **PF3DS 4S275** | BB73 Double sided bracket, TP404 1-1/2" deep box with pigtail, 3/4" raised 2G mud ring |

- 4" and 6" Far side supports are available. Replace PF3DS (for 2½" and 3½" studs) with PF4DS (4") (BB74) or PF6DS (6") (BB76).
- Refer to the PRE-formance Catalog Numbering System at the end of this section for additional assembly options and configurations.

* Not UL Listed. All components are third party certified.

# PRE-formance Basic Assemblies



## Floor Mount Assemblies

Floor Mount Assemblies - all catalog numbers contain a 18" floor mount bracket, 4" square steel box, mud ring and 8" insulated solid ground wire with ground screw.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733

| Cat. # | Description - Pre-Fabricated Box, Cover, Ground Screw and Lead Assembly |
|---|---|
| **PF18FM 4D58** | BBF18 Floor mount bracket, TP403 2-1/8" deep box with pigtail, 5/8" raised 1G mud ring |
| **PF18FM 4D75** | BBF18 Floor mount bracket, TP403 2-1/8" deep box with pigtail, 3/4" raised 1G mud ring |
| **PF18FM 4DAR*** | BBF18 Floor mount bracket, TP403 2-1/8" deep box with pigtail, Adjustable 1G mud ring |
| **PF18FM 4S58** | BBF18 Floor mount bracket, TP404 1-1/2" deep box with pigtail, 5/8" raised 1G mud ring |
| **PF18FM 4S75** | BBF18 Floor mount bracket, TP404 1-1/2" deep box with pigtail, 3/4" raised 1G mud ring |
| **PF18FM 4D258** | BBF18 Floor mount bracket, TP403 2-1/8" deep box with pigtail, 5/8" raised 2G mud ring |
| **PF18FM 4D275** | BBF18 Floor mount bracket, TP403 2-1/8" deep box with pigtail, 3/4" raised 2G mud ring |
| **PF18FM 4S258** | BBF18 Floor mount bracket, TP404 1-1/2" deep box with pigtail, 5/8" raised 2G mud ring |
| **PF18FM 4S275** | BBF18 Floor mount bracket, TP404 1-1/2" deep box with pigtail, 3/4" raised 2G mud ring |

- Refer to the PRE-formance Catalog Numbering System at the end of this section for additional assembly options and configurations.

* Not UL Listed. All components are third party certified.

## Telescoping Slider Assemblies

Telescoping Slider Assemblies - all catalog numbers contain a 11-18" telescoping slider bracket, 4" square steel box, mud ring and 8" insulated solid ground wire with ground screw.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733



| Cat. # | Description - Pre-Fabricated Box, Cover, Ground Screw and Lead Assembly |
|---|---|
| **PF16TS 4D58** | BB216TS Telescoping slider bracket, TP403 2-1/8" deep box with pigtail, 5/8" raised 1G mud ring |
| **PF16TS 4D75** | BB216TS Telescoping slider bracket, TP403 2-1/8" deep box with pigtail, 3/4" raised 1G mud ring |
| **PF16TS 4DAR** | BB216TS Telescoping slider bracket, TP403 2-1/8" deep box with pigtail, Adjustable 1G mud ring |
| **PF16TS 4S58** | BB216TS Telescoping slider bracket, TP404 1-1/2" deep box with pigtail, 5/8" raised 1G mud ring |
| **PF16TS 4S75** | BB216TS Telescoping slider bracket, TP404 1-1/2" deep box with pigtail, 3/4" raised 1G mud ring |
| **PF16TS 4D258** | BB216TS Telescoping slider bracket, TP403 2-1/8" deep box with pigtail, 5/8" raised 2G mud ring |
| **PF16TS 4D275** | BB216TS Telescoping slider bracket, TP403 2-1/8" deep box with pigtail, 3/4" raised 2G mud ring |
| **PF16TS 4D2AR** | BB216TS Telescoping slider bracket, TP403 2-1/8" deep box with pigtail, adjustable 2G mud ring |
| **PF16TS 4S258** | BB216TS Telescoping slider bracket, TP404 1-1/2" deep box with pigtail, 5/8" raised 2G mud ring |
| **PF16TS 4S275** | BB216TS Telescoping slider bracket, TP404 1-1/2" deep box with pigtail, 3/4" raised 2G mud ring |

- 15"-26" Telescoping Slider Assemblies are available. Replace PF16TS (BB216TS) with PF24TS (BB224TS).
- Refer to the PRE-formance Catalog Numbering System at the end of this section for additional assembly options and configurations.

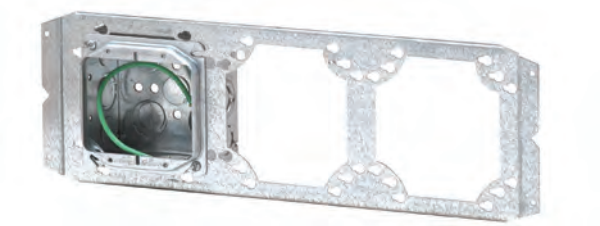
# PRE-formance Basic Assemblies

## Multi-Mount Assemblies

Multi-Mount Assemblies - all catalog numbers contain a 16" stud spanning Multiple Mount Bracket. Each position may contain a 4" square steel box, mud ring and 8" insulated solid ground wire with ground screw.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733



| Cat. # | Description - Pre-Fabricated Box, Cover, Ground Screw and Lead Assembly |
|---|---|
| **PF3MM 4D58 X X** | BB816 Multiple box bracket, 1st Position TP403 2-1/8" deep box with pigtail, 5/8" raised 1G mud ring, 2nd and 3rd positions open |
| **PF3MM 4D75 X X** | BB816 Multiple box bracket, 1st Position TP403 2-1/8" deep box with pigtail, 3/4" raised 1G mud ring, 2nd and 3rd positions open |
| **PF3MM 4D258 X X** | BB816 Multiple box bracket, 1st Position TP403 2-1/8" deep box with pigtail, 5/8" raised 2G mud ring, 2nd and 3rd positions open |
| **PF3MM 4D275 X X** | BB816 Multiple box bracket, 1st Position TP403 2-1/8" deep box with pigtail, 3/4" raised 2G mud ring, 2nd and 3rd positions open |
| **PF3MM 4D58 5DN58 X** | BB816 Multiple box bracket, 1st Position TP403 2-1/8" deep box with pigtail, 5/8" raised 1G mud ring, 2nd position TP525 4-11/16" Square 2-1/8 Deep box, 5/8" raised 1G mud ring, no pigtail, 3rd position open |
| **PF3MM 4D75 5DN75 X** | BB816 Multiple box bracket, 1st Position TP403 2-1/8" deep box with pigtail, 3/4" raised 1G mud ring, 2nd position TP525 4-11/16" Square 2-1/8 Deep box, 3/4" raised 1G mud ring, no pigtail, 3rd position open |
| **PF3MM 4D258 5DN58 X** | B816 Multiple box bracket, 1st Position TP403 2-1/8" deep box with pigtail, 5/8" raised 2G mud ring, 2nd position TP525 4-11/16" Square 2-1/8 Deep box, 5/8" raised 1G mud ring, no pigtail, 3rd position open |
| **PF3MM 4D275 5DN75 X** | BB816 Multiple box bracket, 1st Position TP403 2-1/8" deep box with pigtail, 3/4" raised 2G mud ring, 2nd position TP525 4-11/16" Square 2-1/8 Deep box, 3/4" raised 1G mud ring, no pigtail, 3rd position open |

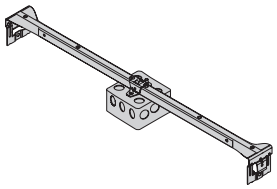
- Refer to the PRE-formance Catalog Numbering System at the end of this section for additional assembly options and configurations.

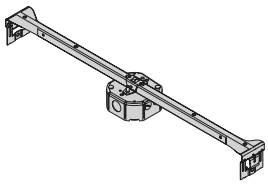
## T-Bar Assemblies

T-Bar Assemblies - all catalog numbers contain BA50 T-Bar fastener, 4" square or octagon box.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733





| Cat. # | Description - Pre-Fabricated Box, Cover, Ground Screw and Lead Assembly |
|---|---|
| **PFBH24 4SN** | BA50 Bar hanger, TP404 1-1/2" deep box |
| **PFBH24 4DN** | BA50 Bar hanger, TP403 2-1/8" deep box |
| **PFBH24 278N** | BA50 Bar hanger, TP278 1-1/2" deep octagon box |
| **PFBH24 292N** | BA50 Bar hanger, TP292 2-1/8" deep octagon box |

# PRE-formance Basic Assemblies

## Open Bracket Assemblies

Open Bracket Assemblies - all catalog numbers contain a 16" stud spanning Open Bracket. Each Position may contain a 4" square steel box, mud ring and 8" insulated solid ground wire with ground screw.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733



| Cat. # | Description - Pre-Fabricated Box, Cover, Ground Screw and Lead Assembly |
|---|---|
| **PF16BO 4D58 X X** | BB716 Open bracket, 1st Position TP403 2-1/8" deep box with pigtail, 5/8" raised 1G mud ring, 2nd and 3rd positions open |
| **PF16BO 4D75 X X** | BB716 Open bracket, 1st Position TP403 2-1/8" deep box with pigtail, 3/4" raised 1G mud ring, 2nd and 3rd positions open |
| **PF16BO 4D258 X X** | BB716 Open bracket, 1st Position TP403 2-1/8" deep box with pigtail, 5/8" raised 2G mud ring, 2nd and 3rd positions open |
| **PF16BO 4D275 X X** | BB716 Open bracket, 1st Position TP403 2-1/8" deep box with pigtail, 3/4" raised 2G mud ring, 2nd and 3rd positions open |
| **PF16BO 4D58 5DN58 X** | BB716 Open bracket, 1st Position TP403 2-1/8" deep box with pigtail, 5/8" raised 1G mud ring, 2nd position TP525 4-11/16" Square 2-1/8 Deep box, 5/8" raised 1G mud ring, no pigtail, 3rd position open |
| **PF16BO 4D75 5DN75 X** | BB716 Open bracket, 1st Position TP403 2-1/8" deep box with pigtail, 3/4" raised 1G mud ring, 2nd position TP525 4-11/16" Square 2-1/8 Deep box, 3/4" raised 1G mud ring, no pigtail, 3rd position open |
| **PF16BO 4D258 5DN58 X** | BB716 Open bracket, 1st Position TP403 2-1/8" deep box with pigtail, 5/8" raised 2G mud ring, 2nd position TP525 4-11/16" Square 2-1/8 Deep box, 5/8" raised 1G mud ring, no pigtail, 3rd position open |
| **PF16BO 4D275 5DN75 X** | BB716 Open bracket, 1st Position TP403 2-1/8" deep box with pigtail, 3/4" raised 2G mud ring, 2nd position TP525 4-11/16" Square 2-1/8 Deep box, 3/4" raised 1G mud ring, no pigtail, 3rd position open |

- Refer to the PRE-formance Catalog Numbering System at the end of this section for additional assembly options and configurations.

# PRE-formance Custom Assemblies



## Uni-Mount Assemblies with Wiring Devices

PRE-formance Uni-Mount Assemblies - all catalog numbers contain a patented Uni-Mount cover (TP31000-37000), 4" square back box, an 8" insulated solid box ground wire, one or two pre-wired Eaton's Wiring Devices with leads, push-in connectors and device protect plates.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733

## Uni-Mount assemblies with wiring devices

- All assemblies are shown with ivory colored devices. At the end of the catalog number, replace the "V" with "W" for white colored device. Other device colors and types are available. Consult factory for details.

### Commonly ordered catalog examples are listed below

- See Uni-Mount assembly catalog numbering system at the end of the Uni-Mount assembly pages for more information on how to construct catalog numbers for almost any customer application.

### Duplex Receptacles



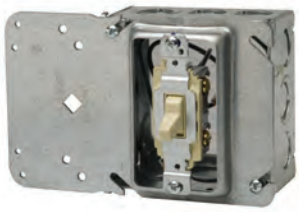
| Commercial Grade Receptacle | Industrial Grade Receptacle | Hospital Grade Receptacle | | |
|---|---|---|---|---|
| **Assembly Catalog Number with CR20V Commercial Grade 20A Duplex Receptacle Installed** | **Assembly Catalog Number with 5362V Industrial Grade 20A Duplex Receptacle Installed** | **Assembly Catalog Number with 8300V Hospital Grade 20A Duplex Receptacle Installed** | **4" Square Steel Back Box** | **Uni-Mount** |
| **Single 20A Duplex Receptacle** | | | | |
| **TP314D C20DV** | **TP314D I20DV** | **TP314D H20DV** | 2-1/8" Deep | 5/8" Single Gang |
| **TP314S C20DV** | **TP314S I20DV** | **TP314S H20DV** | 1-1/2" Deep | 5/8" Single Gang |
| **TP324D C20DV** | **TP324D I20DV** | **TP324D H20DV** | 2-1/8" Deep | 3/4" Single Gang |
| **TP324S C20DV** | **TP324S I20DV** | **TP324S H20DV** | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A Duplex Receptacle** | | | | |
| **TP364D C20DDV** | **TP364D I20DDV** | **TP364D H20DDV** | 2-1/8" Deep | 5/8" Two Gang |
| **TP364S C20DDV** | **TP364S I20DDV** | **TP364S H20DDV** | 1-1/2" Deep | 5/8" Two Gang |
| **TP374D C20DDV** | **TP374D I20DDV** | **TP374D H20DDV** | 2-1/8" Deep | 3/4" Two Gang |
| **TP374S C20DDV** | **TP374S I20DDV** | **TP374S H20DDV** | 1-1/2" Deep | 3/4" Two Gang |

### GFCI Receptacles



| Specification Grade GFCI Receptacle | Hospital Grade GFCI Receptacle | | |
|---|---|---|---|
| **Assembly Catalog Number with VGF20 Specification Grade 20A GFCI Receptacle Installed** | **Assembly Catalog Number with VGFH20V Hospital Grade 20A GFCI Receptacle Installed** | **4" Square Steel Back Box** | **Uni-Mount** |
| **Single 20A GFCI Receptacle** | | | |
| **TP314D S20GV** | **TP314D H20GV** | 2-1/8" Deep | 5/8" Single Gang |
| **TP314S S20GV** | **TP314S H20GV** | 1-1/2" Deep | 5/8" Single Gang |
| **TP324D S20GV** | **TP324D H20GV** | 2-1/8" Deep | 3/4" Single Gang |
| **TP324S S20GV** | **TP324S H20GV** | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A GFCI Receptacle** | | | |
| **TP364D S20GGV** | **TP364D H20GGV** | 2-1/8" Deep | 5/8" Two Gang |
| **TP364S S20GGV** | **TP364S H20GGV** | 1-1/2" Deep | 5/8" Two Gang |
| **TP374D S20GGV** | **TP374D H20GGV** | 2-1/8" Deep | 3/4" Two Gang |
| **TP374S S20GGV** | **TP374S H20GGV** | 1-1/2" Deep | 3/4" Two Gang |

# PRE-formance Custom Assemblies



## Uni-Mount Assemblies with Wiring Devices

PRE-formance Uni-Mount Assemblies - all catalog numbers contain a patented Uni-Mount cover (TP31000-37000), 4" square back box, 8" insulated solid box ground wire, one or two pre-wired Eaton's Wiring Devices with leads, push-in connectors and device protect plates.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733

### Commonly ordered catalog examples are listed below

- See Uni-Mount assembly catalog numbering system at the end of the Uni-Mount assembly pages for more information on how to construct catalog numbers for almost any customer application.

### Single Pole Switch





| Commercial Grade Single Pole Switch | Industrial Grade Single Pole Switch | | |
|---|---|---|---|
| **Assembly Catalog Number with CS120V Commercial Grade 20A Single Pole Switch Installed** | **Assembly Catalog Number with AH1221V Industrial Grade 20A Single Pole Switch Installed** | **4" Square Steel Back Box** | **Uni-Mount** |
| **Single 20A Single Pole Switch** | | | |
| **TP314D C20SPV** | **TP314D I20SPV** | 2-1/8" Deep | 5/8" Single Gang |
| **TP314S C20SPV** | **TP314S I20SPV** | 1-1/2" Deep | 5/8" Single Gang |
| **TP324D C20SPV** | **TP324D I20SPV** | 2-1/8" Deep | 3/4" Single Gang |
| **TP324S C20SPV** | **TP324S I20SPV** | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A Single Pole Switch** | | | |
| **TP364D C20SPSPV** | **TP364D I20SPSPV** | 2-1/8" Deep | 5/8" Two Gang |
| **TP364S C20SPSPV** | **TP364S I20SPSPV** | 1-1/2" Deep | 5/8" Two Gang |
| **TP374D C20SPSPV** | **TP374D I20SPSPV** | 2-1/8" Deep | 3/4" Two Gang |
| **TP374S C20SPSPV** | **TP374S I20SPSPV** | 1-1/2" Deep | 3/4" Two Gang |

### Three Way Switch





| Commercial Grade Three Way Switch | Industrial Grade Three Way Switch | | |
|---|---|---|---|
| **Assembly Catalog Number with CS320V Commercial Grade 20A Three Way Switch Installed** | **Assembly Catalog Number with AH1223V Industrial Grade 20A Three Way Switch Installed** | **4" Square Steel Back Box** | **Uni-Mount** |
| **Single 20A Three Way Switch** | | | |
| **TP314D C203WV** | **TP314D I203WV** | 2-1/8" Deep | 5/8" Single Gang |
| **TP314S C203WV** | **TP314S I203WV** | 1-1/2" Deep | 5/8" Single Gang |
| **TP324D C203WV** | **TP324D I203WV** | 2-1/8" Deep | 3/4" Single Gang |
| **TP324S C203WV** | **TP324S I203WV** | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A Three Way Switch** | | | |
| **TP364D C203W3WV** | **TP364D I203W3WV** | 2-1/8" Deep | 5/8" Two Gang |
| **TP364S C203W3WV** | **TP364S I203W3WV** | 1-1/2" Deep | 5/8" Two Gang |
| **TP374D C203W3WV** | **TP374D I203W3WV** | 2-1/8" Deep | 3/4" Two Gang |
| **TP374S C203W3WV** | **TP374S I203W3WV** | 1-1/2" Deep | 3/4" Two Gang |

- Other box types, device colors, mud ring depths, brackets and assembly configurations are available. Consult factory for details.
- To change the color of device from ivory (as shown) to white, substitute V (Ivory) with W (White). For ex. TP314D C20DV becomes TP314D C20DW.
- All receptacles are shipped standard ground up. Add suffix DN for ground down.
- All assemblies shipped standard with metal device protect plates.
- Pre-installed connectors available on all assembly types. Consult factory for details.

# PRE-formance Catalog Numbering System

## For Uni-Mount Assemblies with Wiring Devices



**Part number example**
**TP31403 C20DV**

**TP 31 403 (SPACE) C 20 D V**

**Series**

| | |
|---|---|
| TP | Uni-Mount |

**Uni-Mount Style**

| | |
|---|---|
| 30 | TP30000 1G ½ Raised Uni-Mount Cover |
| 31 | TP31000 1G 5/8 Raised Uni-Mount Cover |
| 32 | TP32000 1G ¾ Raised Uni-Mount Cover |
| 35 | TP35000 2G ½ Raised Uni-Mount Cover |
| 36 | TP36000 2G 5/8 Raised Uni-Mount Cover |
| 37 | TP35000 2G ¾ Raised Uni-Mount Cover |

**Box Style**

| | |
|---|---|
| 403 | TP403 4 SQ 2 1/8 Deep Box ½ & ¾ KO |
| 404 | TP404 4 SQ 1 1/2 Deep Box ½ & ¾ KO |
| 432 | TP432 4 SQ 2 1/8 Deep Box ¾ KO |
| 436 | TP436 4 SQ 2 1/8 Deep Box 1 KO |
| 431 | TP431 4 SQ 2 1/8 Deep Box ½ & ¾ KO with AC/MC Clamps in each end |
| 454 | TP454 4 SQ 1 1/2 Deep Box ½ & ¾ KO with AC/MC Clamps in each end |

**Box Ground Wire**

| | |
|---|---|
| BLANK | Solid |
| A | Stranded |
| N | None |

**Device Grade**

| | |
|---|---|
| C | Commercial |
| S | Specification |
| I | Industrial |
| H | Hospital |

**Device Amperage**

| | |
|---|---|
| 15 | 15A |
| 20 | 20A |

**Tamper Resistant**

| | |
|---|---|
| BLANK | Non-Tamper Resistant |
| DN | Tamper Resistant |

**Device Type**

| | |
|---|---|
| D | Duplex Receptacle |
| DU | Duplex Receptacle/USB |
| SP | Single Pole |
| G | GFCI |
| 3W | Three Way Switch |
| DD | Two Duplex Receptacles/USB |
| DD | Two Duplex Receptacles |
| SPSP | Two Single Pole Switches |
| 3W3W | Two Three Way Switches |
| GG | Two GFCI Receptacles |

**Device Color**

| | |
|---|---|
| V | Ivory |
| W | White |
| R | Red |
| LA | Light Almond |

**Receptacle Ground Orientation**

| | |
|---|---|
| BLANK | Up |
| DN | Down |

**Standard Eaton's Wiring Devices used in PRE-formance Assemblies**

| Eaton's Crouse-Hinds Wiring Device Nomenclature (without color suffix) | Eaton's Wiring Device Catalog Number used (shown without color suffix) | Description |
|---|---|---|
| **C20D** | CR20 | Commercial Grade 20A Duplex Receptacle |
| **I20D** | 5362 | Industrial Grade 20A Duplex Receptacle |
| **H20D** | 8300 | Hospital Grade 20A Duplex Receptacle |
| **S20G** | VGF20 | Specification Grade 20A GFCI Receptacle |
| **H20G** | VGFH20 | Hospital Grade 20A GFCI Receptacle |
| **C20SP** | CS120 | Commercial Grade 20A Single Pole Switch |
| **120SP** | AH1221 | Industrial Grade 20A Single Pole Switch |
| **C203W** | CS320 | Commercial Grade 20A Three Way Switch |
| **I203W** | AH1223 | Industrial Grade 20A Three Way Switch |

# PRE-formance Custom Assemblies



## Single Sided Assemblies with Wiring Devices

Single Sided Assemblies - all catalog numbers contain a single sided bracket (BB4-23 for 3-1/2" and 2-1/2" studs), 4" square box, 8" insulated solid box ground wire, one or two pre-wired Eaton's Wiring Devices with leads, push-in connectors and device protect plates.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733

## Single Sided Assemblies with wiring devices

- All assemblies are shown with ivory colored devices. At the end of the catalog number, replace the "V" with "W" for white colored device. Other device colors and types are available. Consult factory for details. Double sided direct mount assemblies are also available. Substitute PFH3 in the catalog number with PF3DS (BB73 double sided bracket).
- 4" and 6" far side supports are available. Replace PFH3 (for 2-1/2" and 3-1/2" studs) with PFH4 (4") (BB44) or PFH6 (6") (BB46).

### Commonly ordered catalog examples are listed below

- See assembly catalog numbering system at the end of this section for more information on how to construct catalog numbers for almost any customer application.

### Duplex Receptacles





| Commercial Grade Receptacle | Industrial Grade Receptacle | Hospital Grade Receptacle | | |
|---|---|---|---|---|
| **Assembly Catalog Number with CR20V Commercial Grade 20A Duplex Receptacle Installed** | **Assembly Catalog Number with 5362V Industrial Grade 20A Duplex Receptacle Installed** | **Assembly Catalog Number with 8300V Hospital Grade 20A Duplex Receptacle Installed** | **4" Square Steel Back Box** | **Mud Ring** |
| **Single 20A Duplex Receptacle** | | | | |
| **PFH3 4D58C20DV** | **PFH3 4D58I20DV** | **PFH3 4D58H20DV** | 2-1/8" Deep | 5/8" Single Gang |
| **PFH3 4S58C20DV** | **PFH3 4S58I20DV** | **PFH3 4S58H20DV** | 1-1/2" Deep | 5/8" Single Gang |
| **PFH3 4D75C20DV** | **PFH3 4D75I20DV** | **PFH3 4D75H20DV** | 2-1/8" Deep | 3/4" Single Gang |
| **PFH3 4S75C20DV** | **PFH3 4S75I20DV** | **PFH3 4S75H20DV** | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A Duplex Receptacle** | | | | |
| **PFH3 4D258C20DDV** | **PFH3 4D258I20DDV** | **PFH3 4D258H20DDV** | 2-1/8" Deep | 5/8" Two Gang |
| **PFH3 4S258C20DDV** | **PFH3 4S258I20DDV** | **PFH3 4S258H20DDV** | 1-1/2" Deep | 5/8" Two Gang |
| **PFH3 4D275C20DDV** | **PFH3 4D275I20DDV** | **PFH3 4D275H20DDV** | 2-1/8" Deep | 3/4" Two Gang |
| **PFH3 4S275C20DDV** | **PFH3 4S275I20DDV** | **PFH3 4S275H20DDV** | 1-1/2" Deep | 3/4" Two Gang |

### GFCI Receptacles





| Specification Grade GFCI Receptacle | Hospital Grade GFCI Receptacle | | |
|---|---|---|---|
| **Assembly Catalog Number with VGF20 Specification Grade 20A GFCI Receptacle Installed** | **Assembly Catalog Number with VGFH20V Hospital Grade 20A GFCI Receptacle Installed** | **4" Square Steel Back Box** | **Mud Ring** |
| **Single 20A GFCI Receptacle** | | | |
| **PFH3 4D58S20GV** | **PFH3 4D58H20GV** | 2-1/8" Deep | 5/8" Single Gang |
| **PFH3 4S58S20GV** | **PFH3 4S58H20GV** | 1-1/2" Deep | 5/8" Single Gang |
| **PFH3 4D75S20GV** | **PFH3 4D75H20GV** | 2-1/8" Deep | 3/4" Single Gang |
| **PFH3 4S75S20GV** | **PFH3 4S75H20GV** | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A GFCI Receptacle** | | | |
| **PFH3 4D258S20GGV** | **PFH3 4D258H20GGV** | 2-1/8" Deep | 5/8" Two Gang |
| **PFH3 4S258S20GGV** | **PFH3 4S258H20GGV** | 1-1/2" Deep | 5/8" Two Gang |
| **PFH3 4D275S20GGV** | **PFH3 4D275H20GGV** | 2-1/8" Deep | 3/4" Two Gang |
| **PFH3 4S275S20GGV** | **PFH3 4S275H20GGV** | 1-1/2" Deep | 3/4" Two Gang |

# PRE-formance Custom Assemblies



## Single Sided Assemblies with Wiring Devices

Single Sided Assemblies - all catalog numbers contain a single sided bracket (BB4-23 for 3-1/2" and 2-1/2" studs), 4" square box, 8" insulated solid box ground wire, one or two pre-wired Eaton's Wiring Devices with leads, push-in connectors and device protect plates.

### Certifications & Compliances:

- UL Listed and cUL Listed
- UL File No. E-324733

### Commonly ordered catalog examples are listed below

- See assembly catalog numbering system at the end of this section for more information on how to construct catalog numbers for almost any customer application.

### Single Pole Switch





| Commercial Grade Single Pole Switch | Industrial Grade Single Pole Switch | | |
|---|---|---|---|
| **Assembly Catalog Number with CS120V Commercial Grade 20A Single Pole Switch Installed** | **Assembly Catalog Number with AH1221V Industrial Grade 20A Single Pole Switch Installed** | **4" Square Steel Back Box** | **Mud Ring** |
| **Single 20A Single Pole Switch** | | | |
| **PFH3 4D58C20SPV** | **PFH3 4D58I20SPV** | 2-1/8" Deep | 5/8" Single Gang |
| **PFH3 4S58C20SPV** | **PFH3 4S58I20SPV** | 1-1/2" Deep | 5/8" Single Gang |
| **PFH3 4D75C20SPV** | **PFH3 4D75I20SPV** | 2-1/8" Deep | 3/4" Single Gang |
| **PFH3 4S75C20SPV** | **PFH3 4S75I20SPV** | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A Single Pole Switch** | | | |
| **PFH3 4D258C20SPSPV** | **PFH3 4D258I20SPSPV** | 2-1/8" Deep | 5/8" Two Gang |
| **PFH3 4S258C20SPSPV** | **PFH3 4S258I20SPSPV** | 1-1/2" Deep | 5/8" Two Gang |
| **PFH3 4D275C20SPSPV** | **PFH3 4D275I20SPSPV** | 2-1/8" Deep | 3/4" Two Gang |
| **PFH3 4S275C20SPSPV** | **PFH3 4S275I20SPSPV** | 1-1/2" Deep | 3/4" Two Gang |

### Three Way Switch





| Commercial Grade Three Way Switch | Industrial Grade Three Way Switch | | |
|---|---|---|---|
| **Assembly Catalog Number with CS320V Commercial Grade 20A Three Way Switch Installed** | **Assembly Catalog Number with AH1223V Industrial Grade 20A Three Way Switch Installed** | **4" Square Steel Back Box** | **Mud Ring** |
| **Single 20A Three Way Switch** | | | |
| **PFH3 4D58C203WV** | **PFH3 4D58I203WV** | 2-1/8" Deep | 5/8" Single Gang |
| **PFH3 4S58C203WV** | **PFH3 4S58I203WV** | 1-1/2" Deep | 5/8" Single Gang |
| **PFH3 4D75C203WV** | **PFH3 4D75I203WV** | 2-1/8" Deep | 3/4" Single Gang |
| **PFH3 4S75C203WV** | **PFH3 4S75I203WV** | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A Three Way Switch** | | | |
| **PFH3 4D258C203W3WV** | **PFH3 4D258I203W3WV** | 2-1/8" Deep | 5/8" Two Gang |
| **PFH3 4S258C203W3WV** | **PFH3 4S258I203W3WV** | 1-1/2" Deep | 5/8" Two Gang |
| **PFH3 4D275C203W3WV** | **PFH3 4D275I203W3WV** | 2-1/8" Deep | 3/4" Two Gang |
| **PFH3 4S275C203W3WV** | **PFH3 4S275I203W3WV** | 1-1/2" Deep | 3/4" Two Gang |

- Other box types, device colors, mud ring depths, brackets and assembly configurations are available. Consult factory for details.
- To change the color of device from ivory (as shown) to white, substitute V (Ivory) with W (White). For ex. PFH3 4D58C20DV becomes PFH3 4D58C20DW.
- All receptacles are shipped standard ground up. Add suffix DN for ground down.
- All assemblies shipped standard with metal device protect plates.
- Pre-installed connectors available on all assembly types. Consult factory for details.

# PRE-formance Custom Assemblies



## Double Sided Assemblies with Wiring Devices

Double Sided Assemblies - all catalog numbers contain a double sided bracket (BB73-23 for 3-1/2" and 2-1/2" studs), 4" square box, 8" insulated solid box ground wire, one or two pre-wired Eaton's Wiring Devices with leads, push-in connectors and device protect plates.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733

## Double Sided Assemblies with wiring devices

- All assemblies are shown with ivory colored devices. At the end of the catalog number, replace the "V" with "W" for white colored device. Other device colors and types are available. Consult factory for details.
- 4" and 6" far side supports are available. Replace PF3DS (for 2-1/2" and 3-1/2" studs) with PF4DS (4") (BB74) or PF6DS (6") (BB76).

### Commonly ordered catalog examples are listed below

- See assembly catalog numbering system at the end of this section for more information on how to construct catalog numbers for almost any customer application.

### Duplex Receptacles





| Commercial Grade Receptacle | Industrial Grade Receptacle | Hospital Grade Receptacle | | |
|---|---|---|---|---|
| **Assembly Catalog Number with CR20V Commercial Grade 20A Duplex Receptacle Installed** | **Assembly Catalog Number with 5362V Industrial Grade 20A Duplex Receptacle Installed** | **Assembly Catalog Number with 8300V Hospital Grade 20A Duplex Receptacle Installed** | **4" Square Steel Back Box** | **Mud Ring** |
| **Single 20A Duplex Receptacle** | | | | |
| PF3DS 4D58C20DV | PF3DS 4D58I20DV | PF3DS 4D58H20DV | 2-1/8" Deep | 5/8" Single Gang |
| PF3DS 4S58C20DV | PF3DS 4S58I20DV | PF3DS 4S58H20DV | 1-1/2" Deep | 5/8" Single Gang |
| PF3DS 4D75C20DV | PF3DS 4D75I20DV | PF3DS 4D75H20DV | 2-1/8" Deep | 3/4" Single Gang |
| PF3DS 4S75C20DV | PF3DS 4S75I20DV | PF3DS 4S75H20DV | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A Duplex Receptacle** | | | | |
| PF3DS 4D258C20DDV | PF3DS 4D258I20DDV | PF3DS 4D258H20DDV | 2-1/8" Deep | 5/8" Two Gang |
| PF3DS 4S258C20DDV | PF3DS 4S258I20DDV | PF3DS 4S258H20DDV | 1-1/2" Deep | 5/8" Two Gang |
| PF3DS 4D275C20DDV | PF3DS 4D275I20DDV | PF3DS 4D275H20DDV | 2-1/8" Deep | 3/4" Two Gang |
| PF3DS 4S275C20DDV | PF3DS 4S275I20DDV | PF3DS 4S275H20DDV | 1-1/2" Deep | 3/4" Two Gang |

### GFCI Receptacles





| Specification Grade GFCI Receptacle | Hospital Grade GFCI Receptacle | | |
|---|---|---|---|
| **Assembly Catalog Number with VGF20 Specification Grade 20A GFCI Receptacle Installed** | **Assembly Catalog Number with VGFH20V Hospital Grade 20A GFCI Receptacle Installed** | **4" Square Steel Back Box** | **Mud Ring** |
| **Single 20A GFCI Receptacle** | | | |
| PF3DS 4D58S20GV | PF3DS 4D58H20GV | 2-1/8" Deep | 5/8" Single Gang |
| PF3DS 4S58S20GV | PF3DS 4S58H20GV | 1-1/2" Deep | 5/8" Single Gang |
| PF3DS 4D75S20GV | PF3DS 4D75H20GV | 2-1/8" Deep | 3/4" Single Gang |
| PF3DS 4S75S20GV | PF3DS 4S75H20GV | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A GFCI Receptacle** | | | |
| PF3DS 4D258S20GGV | PF3DS 4D258H20GGV | 2-1/8" Deep | 5/8" Two Gang |
| PF3DS 4S258S20GGV | PF3DS 4S258H20GGV | 1-1/2" Deep | 5/8" Two Gang |
| PF3DS 4D275S20GGV | PF3DS 4D275H20GGV | 2-1/8" Deep | 3/4" Two Gang |
| PF3DS 4S275S20GGV | PF3DS 4S275H20GGV | 1-1/2" Deep | 3/4" Two Gang |

# PRE-formance Custom Assemblies



## Double Sided Assemblies with Wiring Devices

Double Sided Assemblies - all catalog numbers contain a double sided bracket (BB73-23 for 3-1/2" and 2-1/2" studs), 4" square box, 8" insulated solid box ground wire, one or two pre-wired Eaton's Wiring Devices with leads, push-in connectors and device protect plates.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733

### Commonly ordered catalog examples are listed below

- See assembly catalog numbering system at the end of this section for more information on how to construct catalog numbers for almost any customer application.

### Single Pole Switch





| Commercial Grade Single Pole Switch | Industrial Grade Single Pole Switch | | |
|---|---|---|---|
| **Assembly Catalog Number with CS120V Commercial Grade 20A Single Pole Switch Installed** | **Assembly Catalog Number with AH1221V Industrial Grade 20A Single Pole Switch Installed** | **4" Square Steel Back Box** | **Mud Ring** |
| **Single 20A Single Pole Switch** | | | |
| **PF3DS 4D58C20SPV** | **PF3DS 4D58I20SPV** | 2-1/8" Deep | 5/8" Single Gang |
| **PF3DS 4S58C20SPV** | **PF3DS 4S58I20SPV** | 1-1/2" Deep | 5/8" Single Gang |
| **PF3DS 4D75C20SPV** | **PF3DS 4D75I20SPV** | 2-1/8" Deep | 3/4" Single Gang |
| **PF3DS 4S75C20SPV** | **PF3DS 4S75I20SPV** | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A Single Pole Switch** | | | |
| **PF3DS 4D258C20SPSPV** | **PF3DS 4D258I20SPSPV** | 2-1/8" Deep | 5/8" Two Gang |
| **PF3DS 4S258C20SPSPV** | **PF3DS 4S258I20SPSPV** | 1-1/2" Deep | 5/8" Two Gang |
| **PF3DS 4D275C20SPSPV** | **PF3DS 4D275I20SPSPV** | 2-1/8" Deep | 3/4" Two Gang |
| **PF3DS 4S275C20SPSPV** | **PF3DS 4S275I20SPSPV** | 1-1/2" Deep | 3/4" Two Gang |

### Three Way Switch





| Commercial Grade Three Way Switch | Industrial Grade Three Way Switch | | |
|---|---|---|---|
| **Assembly Catalog Number with CS320V Commercial Grade 20A Three Way Switch Installed** | **Assembly Catalog Number with AH1223V Industrial Grade 20A Three Way Switch Installed** | **4" Square Steel Back Box** | **Mud Ring** |
| **Single 20A Three Way Switch** | | | |
| **PF3DS 4D58C203WV** | **PF3DS 4D58I203WV** | 2-1/8" Deep | 5/8" Single Gang |
| **PF3DS 4S58C203WV** | **PF3DS 4S58I203WV** | 1-1/2" Deep | 5/8" Single Gang |
| **PF3DS 4D75C203WV** | **PF3DS 4D75I203WV** | 2-1/8" Deep | 3/4" Single Gang |
| **PF3DS 4S75C203WV** | **PF3DS 4S75I203WV** | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A Three Way Switch** | | | |
| **PF3DS 4D258C203W3WV** | **PF3DS 4D258I203W3WV** | 2-1/8" Deep | 5/8" Two Gang |
| **PF3DS 4S258C203W3WV** | **PF3DS 4S258I203W3WV** | 1-1/2" Deep | 5/8" Two Gang |
| **PF3DS 4D275C203W3WV** | **PF3DS 4D275I203W3WV** | 2-1/8" Deep | 3/4" Two Gang |
| **PF3DS 4S275C203W3WV** | **PF3DS 4S275I203W3WV** | 1-1/2" Deep | 3/4" Two Gang |

- Other box types, device colors, mud ring depths, brackets and assembly configurations are available. Consult factory for details.
- To change the color of device from ivory (as shown) to white, substitute V (Ivory) with W (White). For ex. PF3DS 4D58C20DV becomes PF3DS 4D58C20DW.
- All receptacles are shipped standard ground up. Add suffix DN for ground down.
- All assemblies shipped standard with metal device protect plates.
- Pre-installed connectors available on all assembly types. Consult factory for details.

# PRE-formance Custom Assemblies

## Telescoping Slider Assemblies with Wiring Devices

Telescoping Slider Assemblies - all catalog numbers contain a Telescoping Slider Bracket (BB216TS 11"-18"), 4" square traditional closed back box, 8" insulated stranded box ground wire with ground screw, one or two pre-wired Eaton's Wiring Devices with leads, push-in connectors, and device protect plates.



**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733

### Commonly ordered catalog examples are listed below

- See assembly catalog numbering system at the end of this section for more information on how to construct catalog numbers for almost any customer application.

### Duplex Receptacles





| Commercial Grade Receptacle | Industrial Grade Receptacle | Hospital Grade Receptacle | | |
|---|---|---|---|---|
| **Assembly Catalog Number with CR20V Commercial Grade 20A Duplex Receptacle Installed** | **Assembly Catalog Number with 5362V Industrial Grade 20A Duplex Receptacle Installed** | **Assembly Catalog Number with 8300V Hospital Grade 20A Duplex Receptacle Installed** | **4" Square Steel Back Box** | **Mud Ring** |
| **Single 20A Duplex Receptacle** | | | | |
| PF16TS 4DA58C20DV | PF16TS 4DA58I20DV | PF16TS 4DA58H20DV | 2-1/8" Deep | 5/8" Single Gang |
| PF16TS 4SA58C20DV | PF16TS 4SA58I20DV | PF16TS 4SA58H20DV | 1-1/2" Deep | 5/8" Single Gang |
| PF16TS 4DA75C20DV | PF16TS 4DA75I20DV | PF16TS 4DA75H20DV | 2-1/8" Deep | 3/4" Single Gang |
| PF16TS 4SA75C20DV | PF16TS 4SA75I20DV | PF16TS 4SA75H20DV | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A Duplex Receptacle** | | | | |
| PF16TS 4DA258C20DDV | PF16TS 4DA258I20DDV | PF16TS 4DA258H20DDV | 2-1/8" Deep | 5/8" Two Gang |
| PF16TS 4SA258C20DDV | PF16TS 4SA258I20DDV | PF16TS 4SA258H20DDV | 1-1/2" Deep | 5/8" Two Gang |
| PF16TS 4DA275C20DDV | PF16TS 4DA275I20DDV | PF16TS 4DA275H20DDV | 2-1/8" Deep | 3/4" Two Gang |
| PF16TS 4SA275C20DDV | PF16TS 4SA275I20DDV | PF16TS 4SA275H20DDV | 1-1/2" Deep | 3/4" Two Gang |

### GFCI Receptacles





| Specification Grade GFCI Receptacle | Hospital Grade GFCI Receptacle | | |
|---|---|---|---|
| **Assembly Catalog Number with VGF20 Specification Grade 20A GFCI Receptacle Installed** | **Assembly Catalog Number with VGFH20V Hospital Grade 20A GFCI Receptacle Installed** | **4" Square Steel Back Box** | **Mud Ring** |
| **Single 20A GFCI Receptacle** | | | |
| PF16TS 4DA58S20GV | PF16TS 4DA58H20GV | 2-1/8" Deep | 5/8" Single Gang |
| PF16TS 4SA58S20GV | PF16TS 4SA58H20GV | 1-1/2" Deep | 5/8" Single Gang |
| PF16TS 4DA75S20GV | PF16TS 4DA75H20GV | 2-1/8" Deep | 3/4" Single Gang |
| PF16TS 4SA75S20GV | PF16TS 4SA75H20GV | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A GFCI Receptacle** | | | |
| PF16TS 4DA258S20GGV | PF16TS 4DA258H20GGV | 2-1/8" Deep | 5/8" Two Gang |
| PF16TS 4SA258S20GGV | PF16TS 4SA258H20GGV | 1-1/2" Deep | 5/8" Two Gang |
| PF16TS 4DA275S20GGV | PF16TS 4DA275H20GGV | 2-1/8" Deep | 3/4" Two Gang |
| PF16TS 4SA275S20GGV | PF16TS 4SA275H20GGV | 1-1/2" Deep | 3/4" Two Gang |

# PRE-formance Custom Assemblies

## Telescoping Slider Assemblies with Wiring Devices

Telescoping Slider Assemblies - all catalog numbers contain a Telescoping Slider Bracket (BB216TS 11″-18″), 4″ square traditional closed back box, 8″ insulated stranded box ground wire with ground screw, one or two pre-wired Eaton's Wiring Devices with leads, push-in connectors, and device protect plates.



**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733

### Commonly ordered catalog examples are listed below

- See assembly catalog numbering system at the end of this section for more information on how to construct catalog numbers for almost any customer application.

### Single Pole Switch





| Commercial Grade Single Pole Switch | Industrial Grade Single Pole Switch | | |
|---|---|---|---|
| **Assembly Catalog Number with CS120V Commercial Grade 20A Single Pole Switch Installed** | **Assembly Catalog Number with AH1221V Industrial Grade 20A Single Pole Switch Installed** | **4″ Square Steel Back Box** | **Mud Ring** |
| **Single 20A Single Pole Switch** | | | |
| **PF16TS 4DA58C20SPV** | **PF16TS 4DA58I20SPV** | 2-1/8″ Deep | 5/8" Single Gang |
| **PF16TS 4SA58C20SPV** | **PF16TS 4SA58I20SPV** | 1-1/2″ Deep | 5/8" Single Gang |
| **PF16TS 4DA75C20SPV** | **PF16TS 4DA75I20SPV** | 2-1/8″ Deep | 3/4" Single Gang |
| **PF16TS 4SA75C20SPV** | **PF16TS 4SA75I20SPV** | 1-1/2″ Deep | 3/4" Single Gang |
| **Double 20A Single Pole Switch** | | | |
| **PF16TS 4DA258C20SPSPV** | **PF16TS 4DA258I20SPSPV** | 2-1/8″ Deep | 5/8" Two Gang |
| **PF16TS 4SA258C20SPSPV** | **PF16TS 4SA258I20SPSPV** | 1-1/2″ Deep | 5/8" Two Gang |
| **PF16TS 4DA275C20SPSPV** | **PF16TS 4DA275I20SPSPV** | 2-1/8″ Deep | 3/4" Two Gang |
| **PF16TS 4SA275C20SPSPV** | **PF16TS 4SA275I20SPSPV** | 1-1/2″ Deep | 3/4" Two Gang |

### Three Way Switch

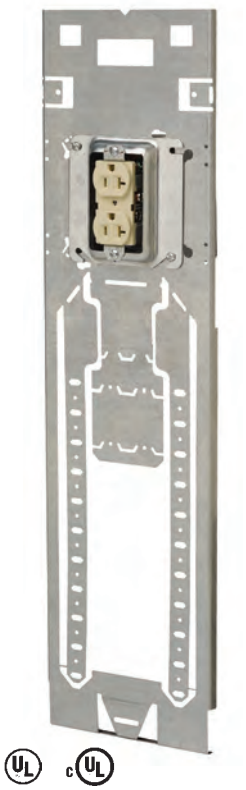




| Commercial Grade Three Way Switch | Industrial Grade Three Way Switch | | |
|---|---|---|---|
| **Assembly Catalog Number with CS320V Commercial Grade 20A Three Way Switch Installed** | **Assembly Catalog Number with AH1223V Industrial Grade 20A Three Way Switch Installed** | **4″ Square Steel Back Box** | **Mud Ring** |
| **Single 20A Three Way Switch** | | | |
| **PF16TS 4DA58C203WV** | **PF16TS 4DA58I203WV** | 2-1/8″ Deep | 5/8" Single Gang |
| **PF16TS 4SA58C203WV** | **PF16TS 4SA58I203WV** | 1-1/2″ Deep | 5/8" Single Gang |
| **PF16TS 4DA75C203WV** | **PF16TS 4DA75I203WV** | 2-1/8″ Deep | 3/4" Single Gang |
| **PF16TS 4SA75C203WV** | **PF16TS 4SA75I203WV** | 1-1/2″ Deep | 3/4" Single Gang |
| **Double 20A Three Way Switch** | | | |
| **PF16TS 4DA258C203W3WV** | **PF16TS 4DA258I203W3WV** | 2-1/8″ Deep | 5/8" Two Gang |
| **PF16TS 4SA258C203W3WV** | **PF16TS 4SA258I203W3WV** | 1-1/2″ Deep | 5/8" Two Gang |
| **PF16TS 4DA275C203W3WV** | **PF16TS 4DA275I203W3WV** | 2-1/8″ Deep | 3/4" Two Gang |
| **PF16TS 4SA275C203W3WV** | **PF16TS 4SA275I203W3WV** | 1-1/2″ Deep | 3/4" Two Gang |

- Other box types, device colors, mud ring depths, brackets and assembly configurations are available. Consult factory for details.
- To change the color of device from ivory (as shown) to white, substitute V (Ivory) with W (White). For ex. PF16TS 4DAC20DV becomes PF16TS 4DAC20DW.
- All receptacles are shipped standard ground up. Add suffix DN for ground down.
- All assemblies shipped standard with metal device protect plates.
- Pre-installed connectors available on all assembly types. Consult factory for details.
- Telescoping Slider Bracket Assemblies are shipped with traditional closed back box, ground screw and stranded leads on box and devices.
- Device leads and push-in connectors are left inside the box and will not be pulled out of knockouts prior to shipment unless specified by customer.

# PRE-formance Custom Assemblies



## Floor Mount Assemblies with Wiring Devices

Floor Mount Assemblies - all catalog numbers contain a floor mount bracket (BBF18) which positions device at 18" on center, 4" square box, 8" insulated solid box ground wire with one or two pre-wired Eaton's Wiring Devices with leads, push-in connectors and device protect plates.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733

## Floor Mount assemblies with wiring devices

- All assemblies are shown with ivory colored devices. At the end of the catalog number, replace the "V" with "W" for white colored device. Other device colors and types are available. Consult factory for details.

### Commonly ordered catalog examples are listed below

- See assembly catalog numbering system at the end of this section for more information on how to construct catalog numbers for almost any customer application

### Single Receptacles



| Commercial Grade Receptacle | Industrial Grade Receptacle | Hospital Grade Receptacle | | |
|---|---|---|---|---|
| **Assembly Catalog Number with CR20V Commercial Grade 20A Duplex Receptacle Installed** | **Assembly Catalog Number with 5362V Industrial Grade 20A Duplex Receptacle Installed** | **Assembly Catalog Number with 8300V Hospital Grade 20A Duplex Receptacle Installed** | **4" Square Steel Back Box** | **Mud Ring** |
| **Single 20A Duplex Receptacle** | | | | |
| PF18FM 4D58C20DV | PF18FM 4D58I20DV | PF18FM 4D58H20DV | 2-1/8" Deep | 5/8" Single Gang |
| PF18FM 4S58C20DV | PF18FM 4S58I20DV | PF18FM 4S58H20DV | 1-1/2" Deep | 5/8" Single Gang |
| PF18FM 4D75C20DV | PF18FM 4D75I20DV | PF18FM 4D75H20DV | 2-1/8" Deep | 3/4" Single Gang |
| PF18FM 4S75C20DV | PF18FM 4S75I20DV | PF18FM 4S75H20DV | 1-1/2" Deep | 3/4" Single Gang |
| **Double 20A Duplex Receptacle** | | | | |
| PF18FM 4D258C20DDV | PF18FM 4D258I20DDV | PF18FM 4D258H20DDV | 2-1/8" Deep | 5/8" Two Gang |
| PF18FM 4S258C20DDV | PF18FM 4S258I20DDV | PF18FM 4S258H20DDV | 1-1/2" Deep | 5/8" Two Gang |
| PF18FM 4D275C20DDV | PF18FM 4D275I20DDV | PF18FM 4D275H20DDV | 2-1/8" Deep | 3/4" Two Gang |
| PF18FM 4S275C20DDV | PF18FM 4S275I20DDV | PF18FM 4S275H20DDV | 1-1/2" Deep | 3/4" Two Gang |

- Other box types, device colors, mud ring depths, brackets and assembly configurations are available. Consult factory for details.
- To change the color of device from ivory (as shown) to white, substitute V (Ivory) with W (White). For ex. PF18FM 4D58C20DV becomes PF18FM 4D58C20DW.
- All receptacles are shipped standard ground up. Add suffix DN for ground down.
- All assemblies shipped standard with metal device protect plates.
- Pre-installed connectors available on all assembly types. Consult factory for details.

# PRE-formance Custom Assemblies

## Multi-Mount Assemblies with Wiring Devices

Multi-Mount Assemblies - all catalog numbers contain a multiple mount bracket (available in either 16" stud spanning or 24" stud spanning). Each position may contain an outlet box, 8" insulated solid box ground wire with ground screw, one or two pre-wired Eaton's Wiring Devices with leads, push-in connectors and device protect plates.

**Certifications & Compliances:**

- UL Listed and cUL Listed
- UL File No. E-324733

### Commonly ordered catalog examples are listed below

- See assembly catalog numbering system at the end of this section for more information on how to construct catalog numbers for almost any customer application.



### PF3MM 4D58C20DV 5D58 X

- 3MM Bracket - BB816 3-hole Multiple-Mount Bracket for 16" stud spacing
- 4MM Bracket (not shown) - BB824 4 hole Multiple-Mount Bracket for 24" stud spacing



### PF16BO 4D58C20DV X 4D258C20DDV

- 16BO Bracket - BB716 Open Mount Bracket for 16" stud spacing
- 24BO Bracket (not shown) - BB724 Open Mount Bracket for 24" stud spacing

| Commonly Ordered Catalog Numbers | Description |
|---|---|
| **PF3MM 4D58C20DV 5DN58 X** | Assembly - BB816 Multiple Box Bracket, 4" square box with ground screw, lead and back cover, TP489 5/8" raise 1G mud ring, pre-wired CR20V 20A commercial duplex receptacle ivory with leads and push-in connectors and protect plate (not shown), 2nd position TP525 4-11/16" box, TP579 4-11/16" 5/8 raise 1G mud ring, no ground wire |
| **PF16BO 4D58C20DV X 4D58C20DDV** | Assembly - BB716 Open Bracket, 4" square back box with ground screw, lead and back cover, TP489 5/8" raise 1G mud ring, pre-wired CR20V 20A commercial duplex receptacle ivory with leads, push-in connectors and protect plate, 2nd position open, 3rd position 4" square box with ground screw, lead and back cover, TP499 5/8" raise 2G mud ring, two pre-wired CR20v 20A commercial duplex receptacles ivory with leads, push-in connectors and protect plates |

- Other box types, device colors, mud ring depths, brackets and assembly configurations are available. Consult factory for details.
- To change the color of device from ivory (as shown) to white, substitute V (Ivory) with W (White).
- All receptacles are shipped standard ground up. Add suffix DN for ground down.
- All assemblies shipped standard with metal device protect plates.
- Pre-installed connectors available on all assembly types. Consult factory for details.

# PRE-formance Catalog Numbering System

**Part number example**

**PF16TS 4D75C20DUTRV**



**PF 16TS (SPACE) 4D 75 C 20 DU TR V X X**

**Series**

| | |
|---|---|
| PF | PRE-formance |

**Bracket Style**

| | |
|---|---|
| H3 | BB423 Single Sided Bracket for 2½ & 3½ Studs |
| H4 | BB44 Single Sided for 4" Studs |
| H6 | BB46 Single Sided for 6" Studs |
| 3DS | BB73 Double Sided Bracket for 2½ & 3⅝ Studs |
| 4DS | BB74 Double Sided for 4" Studs |
| 6DS | BB76 Double Sided for 6" Studs |
| 16TS | BB216TS Telescoping Slider Bracket for 16" Stud Spacing |
| 24TS | BB224TS Telescoping Slider Bracket for 16" Stud Spacing |
| 18FM | BBF18 Floor Mount Bracket 18" on Center |
| 3MM | BB816 3 Hole Multiple Mount Bracket for 24" Stud Spacing |
| 4MM | BB824 4 Hole Multiple Mount Bracket for 24" Stud Spacing |
| 16BO | BB716 Open Mount Bracket for 16" Stud Spacing |
| 24BO | BB724 Open Mount Bracket for 24" Stud Spacing |
| BH24 | BA50 T-Bar (for 1½ Deep Boxes) |

**Box Style**

| | |
|---|---|
| 4D | TP403 4 SQ 2⅛ Deep Box ½ & ¾ KO |
| 4S | TP404 4 SQ 1½ Deep Box ½ & ¾ KO |
| 432 | TP432 4 SQ 2⅛ Deep Box ¾ KO |
| 436 | TP436 4 SQ 2⅛ Deep Box 1 KO |
| 431 | TP431 4 SQ 2⅛ Deep Box ½ & ¾ KO with AC/MC Clamps in each end |
| 5D | TP525 4 11/16 Welded 2⅛ Deep Box ½ & ¾ KO |
| 560 | TP560 4 11/16 Drawn 2⅛ Deep Box 1 KO |
| 562 | TP562 4 11/16 Drawn 2⅛ Deep Box 1¼ KO |
| 278 | TP278 4" 1½ Deep Octagon Box ½ & ¾ KO |
| 292 | TP292 4" 2⅛ Deep Octagon Box ½ & ¾ KO |

**Box Ground Wire**

| | |
|---|---|
| BLANK | Solid |
| A | Stranded |
| N | None |

**Mud Ring Depth and Gang**

| | |
|---|---|
| 50 | ½ Raised 1 Gang |
| 58 | ⅝ Raised 1 Gang |
| 75 | ¾ Raised 1 Gang |
| 100 | 1 Raised 1 Gang |
| 125 | 1¼ Raised 1 Gang |
| AR | Adjustable 1 Gang |
| 250 | ½ Raised 2 Gang |
| 258 | ⅝ Raised 2 Gang |
| 275 | ¾ Raised 2 Gang |
| 2100 | 1 Raised 2 Gang |
| 2125 | 1¼ Raised 2 Gang |

**Device Amperage**

| | |
|---|---|
| 15 | 15A |
| 20 | 20A |

**Device Grade**

| | |
|---|---|
| C | Commercial |
| S | Specification |
| I | Industrial |
| H | Hospital |

**Device Type**

| | |
|---|---|
| D | Duplex Receptacle |
| DU | Duplex Receptacle/USB |
| SP | Single Pole |
| G | GFCI |
| 3W | Three Way Switch |
| DD | Two Duplex Receptacles/USB |
| DD | Two Duplex Receptacles |
| SPSP | Two Single Pole Switches |
| 3W3W | Two Three Way Switches |
| GG | Two GFCI Receptacles |

**Tamper Resistant**

| | |
|---|---|
| BLANK | Non-Tamper Resistant |
| TR | Tamper Resistant |

**Device Color**

| | |
|---|---|
| V | Ivory |
| W | White |
| R | Red |
| LA | Light Almond |

**Receptacle Ground Orientation**

| | |
|---|---|
| BLANK | Up |
| DN | Down |

**Position 2 Open***

(Only for use with Multi/Open Mount Brackets)

**Position 3 Open***

(Only for use with Multi/Open Mount Brackets)

*Position 2 and 3 are only added for multi-mount or open mount assemblies. Insert a space, replace "X" and repeats steps 3-11 for additional boxes on assembly. If 1st or 2nd positions are blank, then insert "X" and use steps 3-11 in position where box is required.

# HomeRunner Boxes



### Applications:

Crouse-Hinds HomeRunner™ Junction Boxes are designed specifically for commercial construction applications to provide a spacious, flexible junction box for terminating home runs and other electrical wiring. Its patented clamping design and flexibility make it the most convenient labor savings junction box available.

### Features:

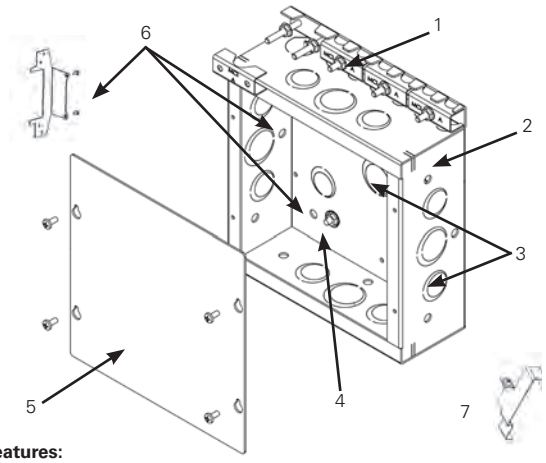
- Designed and approved for use with AC, MC, MCI-A, NM or EMT
- Patented clamping feature eliminates the need for field punching/drilling of KOs and installation of connectors
- Standard surface or flush cover options - eliminates the need for custom covers
- Multiple mounting holes and knockouts for installation flexibility
- Optional stud bracket for direct mounting to steel or wood studs
- Kick stand far side support available with HR080803
- Available in 2 sizes to match customer requirements and preferences
- Third party certified for US and Canada

### Standard Materials:

- Enclosure and cover - pre-galvanized steel
- Hardware - zinc plated steel

### Certifications & Compliances:

- For US and Canada: CSA File #248782
- Certified to UL50 and UL514B and CSA C22.2, No. 18.3-04 and No. 40-M1989

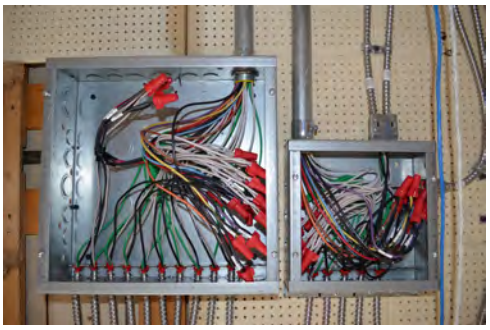



**Features:**

1. **Patented clamping system** - provides maximum flexibility and maximum grip. Third party certified for use with AC, MC, MCI-A or non-metallic sheathed cable.
2. **Welded steel construction** - provides strong, dependable service and large cubic capacity for ease of wiring.
3. **Combination eccentric knockouts** - on sides for quick and easy access, combination KOs in the back of the box are ideal for applications where joist spacing is too tight for side entry.
4. **Terminal cup washer and flanged nut** - quick, easy service ground termination or attachment of grounding bus-bar.
5. **2 cover options** - square for surface mounted applications or oversized for flush mount applications.
6. **Extensive mounting flexibility** - pre-drilled holes in side and back for direct mounting or for mounting bracket (purchased separately).
7. **Far-side support** - snaps on quickly and easily and is perforated which allows for adjustment in dual thickness, fire-rated walls. Shipped standard with 8" x 8" x 3" models.

### Dimensions:

- 8″ x 8″ x 3″
- 12″ x 12″ x 4″



## HomeRunner Ordering Information

| Cat. # | Description | Dimensions | Knockouts | Wire Fill | Built In Clamps | Cubic Vol. | Unit Qty. | Wt. Per 100 |
|---|---|---|---|---|---|---|---|---|
| **HR080803** | 8″ x 8″ Box | 8″H x 8″W x 3″D | (10) ½″ & ¾″ eccentric,<br>(7) ¾″ & 1″ eccentric | (7) 14 AWG<br>(6) 12 AWG<br>(5) 10 AWG | (1) 10/3 to 10/12<br>(5) 14/2 to 10/3 | 177 | 5 | 400 |
| **HR121204** | 12″ x 12″ Box | 12″H x 12″W x 4″D | (9) ½″<br>(8) ½″- ¾″ eccentric<br>(6) ¾″- 1″ eccentric<br>(6) 1″- 1 ¼″ eccentric | (270) 14 AWG<br>(240) 12 AWG<br>(216) 10 AWG | (1) 10/3 to 10/12<br>(10) 14/2 to 10/3 | 544 | 5 | 800 |
| **HRC0808S** | Surface Mount Cover | 8″H x 8″W x .06″D | - | - | - | - | 5 | 100 |
| **HRC0808F** | Flush Mount Cover | 9.38″H x 9.38″W x .06″D | - | - | - | - | 5 | 160 |
| **HRC1212S** | Surface Mount Cover | 12″H x 12″W x .065″T | - | - | - | - | 5 | 270 |
| **HRC1212F** | Flush Mount Cover | 13.38″H x 13.38″W x .065″T | - | - | - | - | 5 | 230 |
| **HRSB1** | Stud Bracket | - | - | - | - | - | 20 | 35 |

# PRE-formance Complete

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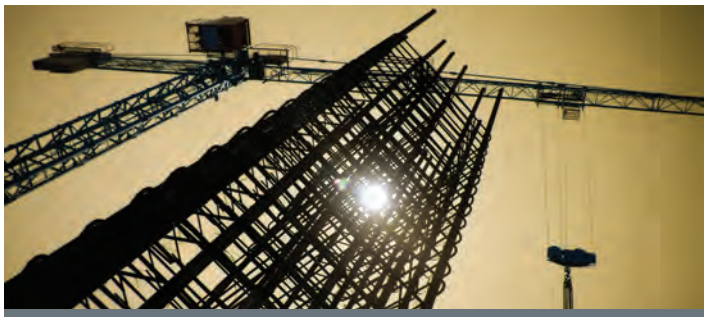
## The most complete turn-key solution for commercial construction projects - the ideal solution for commercial buildings with repetitive installations such as hotels, condominiums, commercial and retail offices, hospitals and apartments

**PRE-formance Complete delivers:**

- Total pre-fabricated branch wiring system custom produced with Eaton's Crouse-Hinds components, labeled, packaged by room and floor, delivered to your exact location
- Lower total cost of ownership
- Simplified material management, improved material handling and job site safety
- Flexibility to allow skill set allocation to match job requirements
- Elimination of job site material "piles" and inefficient searching for pieces and parts at the job site
- Elimination of job site "engineering"
- Reduction of overages and scrap, including expensive wire and cable
- 30% to 40% labor savings over traditional "stick-build" wiring methods for greatly improved job site efficiency



Hotels, Resorts & Conference Centers



Assisted Living Centers & Medical Facilities



Educational Facilities



Military Installations



Condominiums

# PRE-formance Complete

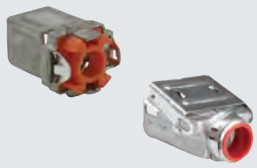


From customized take-off and proposal, through kick-off meetings, mock-ups and status meetings, the focus is on delivering the custom solution that will drive job site productivity and help make your job a better job - faster, easier, safer and more profitable.

## Customized solution using unique/patented products

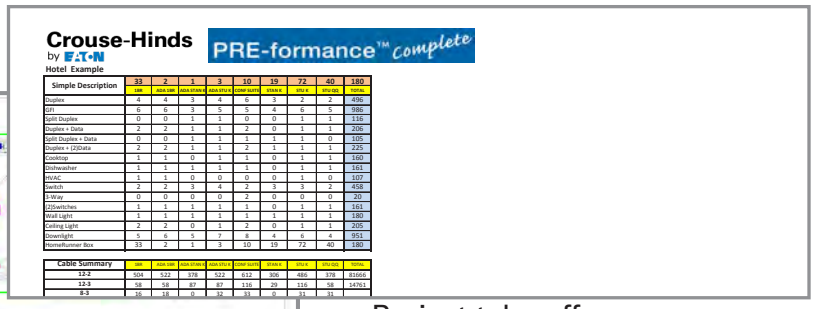


- Patented Uni-Mount combination mounting and device plate
- HomeRunner 8 x 8 or 12 x 12 box with patented clamping system. Flush or surface mount cover available
- Quick-Lok™ Pro snap-in fittings listed for use with MC/AC, FMC or MCI-A
- Customized home runs and labeling provides easy circuit identification during construction and for future maintenance requirements.





## Detailed proposal which includes complete transparency as to what is included and everything needed for project approval submittals



Crouse-Hinds by EATON

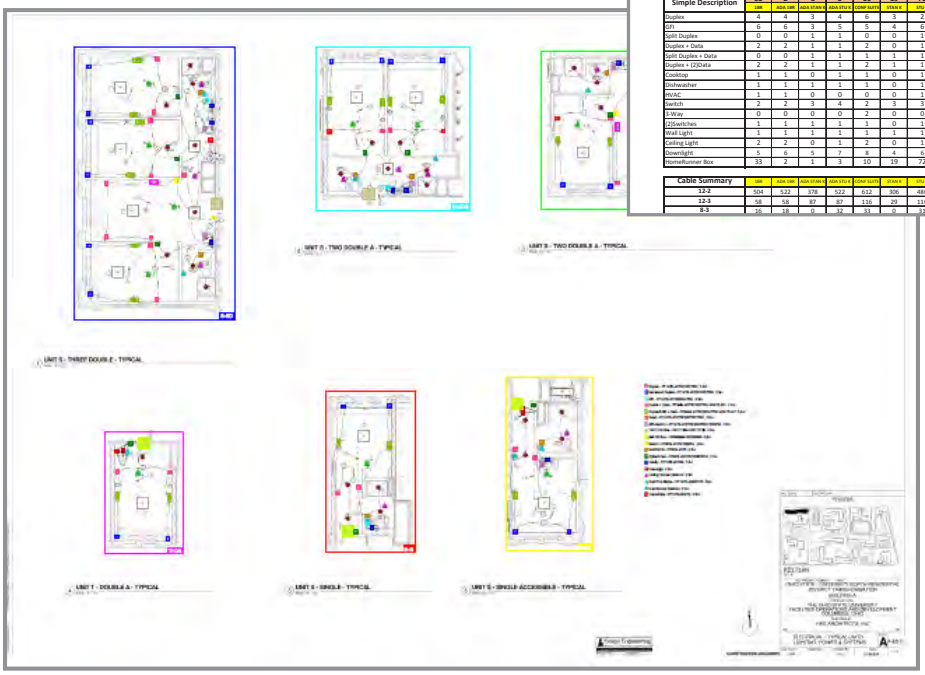
PRE-formance™ complete

Hotel Example

| Simple Description | 33 | 2 | 1 | 3 | 10 | 19 | 72 | 40 | 180 |
|---|---|---|---|---|---|---|---|---|---|
| Duplex | 4 | 4 | 3 | 4 | 6 | 3 | 2 | 2 | 496 |
| GFI | 6 | 6 | 3 | 5 | 5 | 4 | 6 | 5 | 986 |
| Split Duplex | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 116 |
| Duplex + Data | 2 | 2 | 1 | 1 | 2 | 0 | 1 | 1 | 206 |
| Split Duplex + Data | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 0 | 105 |
| Duplex + (2)Data | 2 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 225 |
| Cooktop | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 160 |
| Dishwasher | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 161 |
| HVAC | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 107 |
| Switch | 2 | 2 | 3 | 4 | 2 | 3 | 3 | 2 | 458 |
| 3-Way | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 20 |
| (2)Switches | 1 | 1 | 1 | 1 | 1 | 0 | 1 | 1 | 161 |
| Wall Light | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 180 |
| Ceiling Light | 2 | 2 | 0 | 1 | 2 | 0 | 1 | 1 | 205 |
| Downlight | 5 | 6 | 5 | 7 | 8 | 4 | 6 | 4 | 951 |
| HomeRunner Box | 33 | 2 | 1 | 3 | 10 | 19 | 72 | 40 | 180 |

| Cable Summary | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 12-2 | 504 | 522 | 378 | 522 | 612 | 306 | 486 | 378 | 81666 |
| 12-3 | 58 | 58 | 87 | 87 | 116 | 29 | 116 | 58 | 14761 |
| 8-3 | 16 | 18 | 0 | 32 | 33 | 0 | 31 | 31 | |

Project take-off summary



Quotation take-off drawings provided with device highlights and quantity

# PRE-formance Complete

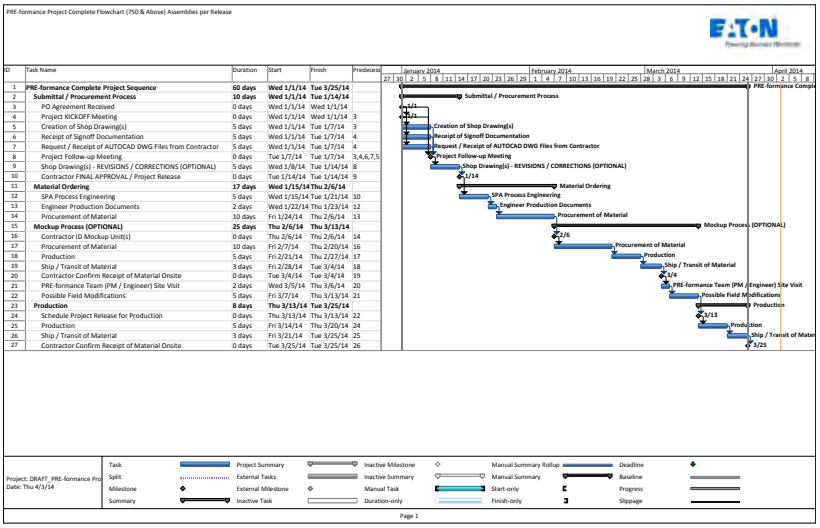
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## Dedicated factory project management and local sales support and expertise

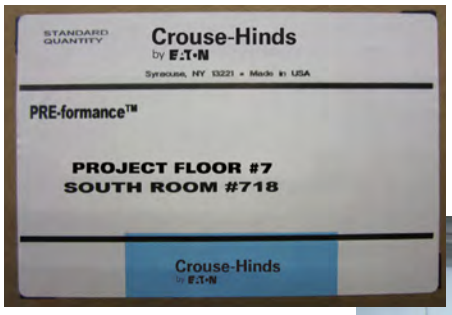
**Customized project management includes:**

- Gantt charts
- Secure shared project folders
- Conference calls and site visits






## Customized packaging and labeling to simplify job site receiving and handling through job-specific cartons labeled by project floor, unit or area. Ergonomically designed boxes help eliminate the need for special equipment and help reduce material handling risks.





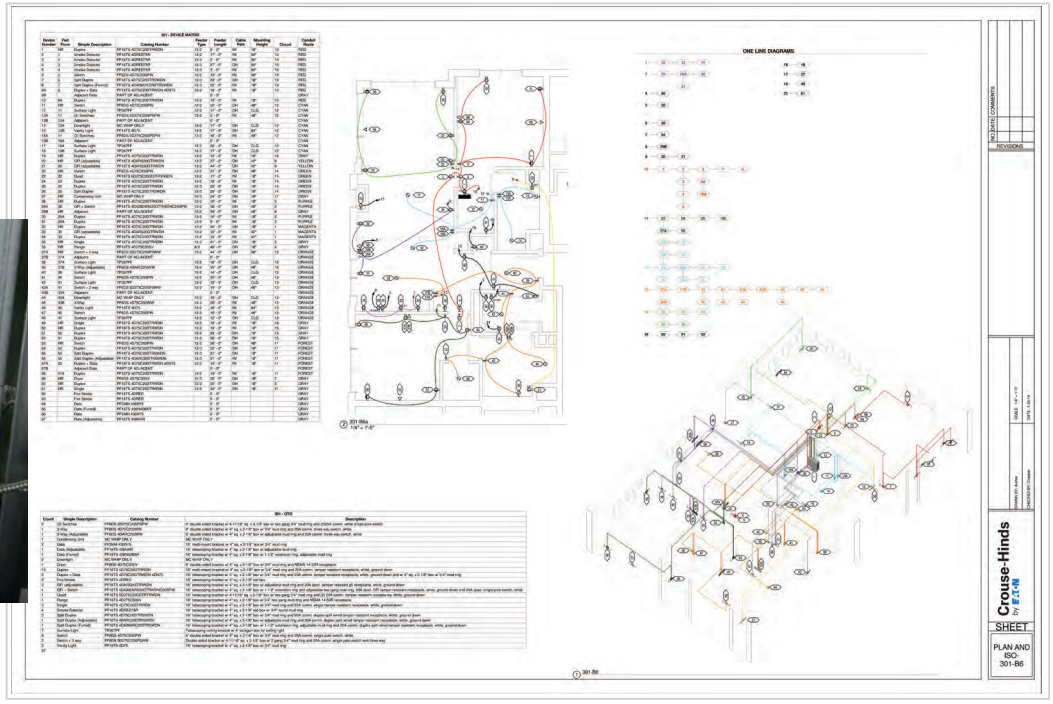



# PRE-formance Complete

**Customized labels and drawings improve job site layout and provide comprehensive point to point connection data for faster installation and elimination of “field engineering”.**








**Project close out meetings to review punch list items (if any) and share lessons learned.**



# PRE-formance Complete

- Simple, easy to install, UL Listed solution ideal for commercial construction projects and improves job site efficiency
- Modeled by architects and designed by engineers to meet exact project requirements
- Dedicated factory project management and local sales expertise and support
- Product flexibility allows for adjustment on site, if required
- Re-allocates labor, eliminates scrap and material piles, reduces spot buying and consolidates material ordering and receiving
- Helps improve job performance and profitability
- Backed by strength and bankability of Crouse-Hinds and Eaton

See the complete offering of PRE-formance Products at www.crouse-hinds.com.

# Commercial Products delivers quality, reliability, labor savings and lower installed cost, all from a single dependable source.

See the complete offering of Commercial Products at www.crouse-hinds.com.


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