Basic Assemblies

BOXES WITH PRE-INSTALLED GROUND SCREW & PIGTAIL

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 and Compliances:

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







| Cat. # | Description Pre-fabricated Box, Cover, Ground Screw & Lead Assembly | Capacity Cu. In. | Unit Qty. | Wt. Lbs. Per 100 |
|-------------|--|---------------------|--------------|---------------------|
| For Conduit | | | | |
| TP403PF | 4D 1/2" and 3/4" KO Welded Box with Ground Screw and Lead | 30.3 | 25 | 84 |
| TP404PF | 4" Square 1/2" and 3/4" KO Welded Box with Ground Screw and Lead | 21.0 | 25 | 72 |
| TP431PF | 4" Square MCI Box with Ground Screw and Lead | - | 25 | 91 |
| TP454PF | 4" Square 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 ¾" KO with Ground Screw and Lead | 21.5 | 25 | 64 |
| TP292PF | 4D Octagon Box 1/2" and 3/4" KO with Ground Screw and Lead | 21.5 | 25 | 64 |
| TP338PF | 4 Octagon MCI Cable Outlet Box S Set 1/2" Bracket 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" and 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" Square MCI Box with F Bracket with Ground Screw and Lead | 22.0 | 25 | 92 |
| TP521PF | 411/16" 21/6" Deep Welded Box with Ground Screw and Lead | 44.0 | 25 | 115 |
| TP523PF | 411/16" 11/2" Deep Welded Box with Ground Screw and Lead | 29.5 | 25 | 99 |
| TP556PF | 411/16" 21/8" Deep Drawn Box with Ground Screw and Lead | 42.0 | 25 | 104 |

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



Basic Assemblies

UNI-MOUNT™ ASSEMBLIES

Uni-Mount Assemblies combine 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 and 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 ½", ½" or ¾" 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 11/2" Deep – Welded 22.0" Cubic Capacity



TP403 21/8" Deep - Welded 30.3" Cubic Capacity



TP414 1½" Deep – Drawn 21.0" Cubic Capacity



TP434 2¹/₈" Deep – Welded 30.3" Cubic Capacity



TP436 21/8" Deep – Welded 30.3" Cubic Capacity

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| Cat. # | Description Pre-fabricated Box, Cover, Ground Screw & Lead Assembly | Capacity Cu. In. | Unit Qty. | Wt. Lbs. Per 100 |
|-------------|---|---------------------|--------------|---------------------|
| For Conduit | | | | |
| TP30404PF | 1½" Deep Welded Box, ½" Raised Single Gang Uni-Mount Cover, Ground Screw and Lead | 25.8 | 25 | 115 |
| TP30414PF | 1½" Deep Drawn Box, ½" Raised Single Gang Uni-Mount Cover, Ground Screw and Lead | 24.8 | 25 | 110 |
| TP31404PF | 1½" Deep Welded Box, ½" Raised Single Gang Uni-Mount Cover, Ground Screw and Lead | 26.3 | 25 | 118 |
| TP31414PF | 1½" Deep Drawn Box, ⅓" Raised Single Gang Uni-Mount Cover, Ground Screw and Lead | 25.3 | 25 | 113 |
| TP32404PF | 1½" Deep Welded Box, ¾" Raised Single Gang Uni-Mount Cover, Ground Screw and Lead | 27.5 | 25 | 122 |
| TP32414PF | 1½" Deep Drawn Box, ¾" Raised Single Gang Uni-Mount Cover, Ground Screw and Lead | 26.5 | 25 | 117 |
| TP35404PF | 1½" Deep Welded Box, ½" Raised Two Gang Uni-Mount Cover, Ground Screw and Lead | 28.0 | 25 | 110 |
| TP35414PF | 1½" Deep Drawn Box, ½" Raised Two Gang Uni-Mount Cover, Ground Screw and Lead | 27.0 | 25 | 105 |
| TP36404PF | 1½" Deep Welded Box, 56" Raised Two Gang Uni-Mount Cover, Ground Screw and Lead | 30.0 | 25 | 124 |
| TP36414PF | 1½" Deep Drawn Box, ¾" Raised Two Gang Uni-Mount Cover, Ground Screw and Lead | 29.0 | 25 | 119 |
| TP37404PF | 1½" Deep Welded Box, ¾" Raised Two Gang Uni-Mount Cover, Ground Screw and Lead | 31.0 | 25 | 126 |
| TP37414PF | 1½" Deep Drawn Box, ¾" Raised Two Gang Uni-Mount Cover, Ground Screw and Lead | 30.0 | 25 | 121 |
| TP30403PF | 21/8" Deep Welded Box, 1/2" Raised Single Gang Uni-Mount Cover, Ground Screw and Lead | 34.1 | 25 | 107 |
| TP30434PF | 21/8" Deep Drawn Box, 1/2" Raised Single Gang Uni-Mount Cover, Ground Screw and Lead | 34.1 | 25 | 127 |
| TP31403PF | 21/s" Deep Welded Box, 5/s" Raised Single Gang Uni-Mount Cover, Ground Screw and Lead | 34.6 | 25 | 110 |
| TP31434PF | 21/6" Deep Drawn Box, 5/8" Raised Single Gang Uni-Mount Cover, Ground Screw and Lead | 34.6 | 25 | 130 |
| TP31436PF | 21/s" Deep Welded Box, 5/s" Raised Single Gang Uni-Mount Cover, Ground Screw and Lead | 26.3 | 25 | 130 |
| TP32403PF | 21/8" Deep Welded Box, 3/4" Raised Single Gang Uni-Mount Cover, Ground Screw and Lead | 35.8 | 25 | 114 |
| TP32434PF | 21/8" Deep Drawn Box, 3/4" Raised Single Gang Uni-Mount Cover, Ground Screw and Lead | 35.8 | 25 | 134 |
| TP35403PF | 21/8" Deep Welded Box, 1/2" Raised Two Gang Uni-Mount Cover, Ground Screw and Lead | 36.3 | 25 | 102 |
| TP35434PF | 2½" Deep Drawn Box, ½" Raised Two Gang Uni-Mount Cover, Ground Screw and Lead | 36.3 | 25 | 122 |
| TP36403PF | 21/8" Deep Welded Box, 5/8" Raised Two Gang Uni-Mount Cover, Ground Screw and Lead | 38.3 | 25 | 116 |
| TP36434PF | 2½" Deep Drawn Box, ½" Raised Two Gang Uni-Mount Cover, Ground Screw and Lead | 38.3 | 25 | 136 |
| TP37403PF | 21/8" Deep Welded Box, 3/4" Raised Two Gang Uni-Mount Cover, Ground Screw and Lead | 39.3 | 25 | 118 |
| TP37434PF | 21/8" Deep Drawn Box, 3/4" Raised Two Gang Uni-Mount Cover, Ground Screw and Lead | 39.3 | 25 | 138 |

Basic Assemblies

UNI-MOUNT™ ASSEMBLIES (CONTINUED)

Uni-Mount Assemblies combine 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.



| Cat. # | Description Pre-fabricated Box, Cover, Ground Screw & Lead Assembly | Capacity Cu. In. | Unit Qty. | Wt. Lbs. Per 100 |
|---------------|--|---------------------|--------------|---------------------|
| For AC/MC Cal | ble | | | |
| TP30454PF | 1½" Deep Welded Box Assembled to ½" Raised Single Gang Uni-Mount Cover | 24.8 | 25 | 114 |
| TP31454PF | 1½" Deep Welded Box Assembled to ½" Raised Single Gang Uni-Mount Cover | 25.3 | 25 | 117 |
| TP32454PF | 1½" Deep Welded Box Assembled to ¾" Raised Single Gang Uni-Mount Cover | 26.5 | 25 | 121 |
| TP35454PF | 1½" Deep Welded Box Assembled to ½" Raised Two Gang Uni-Mount Cover | 27.0 | 25 | 109 |
| TP36454PF | 1½" Deep Welded Box Assembled to ½" Raised Two Gang Uni-Mount Cover | 29.0 | 25 | 123 |
| TP37454PF | 1½" Deep Welded Box Assembled to ¾" Raised Two Gang Uni-Mount Cover | 30.0 | 25 | 125 |
| TP30431PF | 2½" Deep Welded Box Assembled to ½" Raised Single Gang Uni-Mount Cover | 34.1 | 25 | 134 |
| TP31431PF | 21/6" Deep Welded Box Assembled to 5/6" Raised Single Gang Uni-Mount Cover | 34.6 | 25 | 137 |
| TP32431PF | 21/s" Deep Welded Box Assembled to 3/4" Raised Single Gang Uni-Mount Cover | 35.8 | 25 | 141 |
| TP35431PF | 2½" Deep Welded Box Assembled to ½" Raised Two Gang Uni-Mount Cover | 36.3 | 25 | 129 |
| TP36431PF | 21/6" Deep Welded Box Assembled to 5/6" Raised Two Gang Uni-Mount Cover | 38.3 | 25 | 143 |
| TP37431PF | 21/6" 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 & Lead Assembly | Capacity Cu. In. | Unit Qty. | Wt. Lbs. Per 100 |
|-------------|--|---------------------|--------------|---------------------|
| For Conduit | | | | |
| TP304DPF | 2½" Deep Welded Back Box, ½" Raised Single Gang Uni-Mount Cover, Ground Screw, Lead and Back Cover | 24.8 | 25 | 114 |
| TP314DPF | 2½" Deep Welded Back Box, ½" Raised Single Gang Uni-Mount Cover, Ground Screw, Lead and Back Cover | 25.3 | 25 | 117 |
| TP324DPF | 2½" Deep Welded Back Box, ¾" Raised Single Gang Uni-Mount Cover, Ground Screw, Lead and Back Cover | 26.5 | 25 | 121 |
| TP354DPF | 2½" Deep Welded Back Box, ½" Raised Two Gang Uni-Mount Cover, Ground Screw, Lead and Back Cover | 27.0 | 25 | 109 |
| TP364DPF | 2½" Deep Welded Back Box, ½" Raised Two Gang Uni-Mount Cover, Ground Screw, Lead and Back Cover | 29.0 | 25 | 123 |
| TP374DPF | 2½" Deep Welded Back Box, ¾" Raised Two Gang Uni-Mount Cover, Ground Screw, Lead and Back Cover | 30.0 | 25 | 125 |

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

