



LEW ELECTRIC FITTINGS COMPANY

PUFP-CT-PB SERIES INSTALLATION GUIDE

It is highly recommended that in addition to reading the below installation instructions, that the installation video is watched at http://y2u.be/S9x2dHGd_dY

PRIOR TO INSTALLATION:

1. To ensure compliance with local electric codes, please contact your local electrical inspector prior to installation
2. Do not install PUFP-CT prior to electrical inspector authorization.
3. Installation should only be done by a licensed and bonded electrical contractor.
4. All power must be turned off at its source prior to installation. Failure to do so may result in injury or death.
5. All non GFI PUFP-CT series must be connected to a GFCI circuit breaker. Failure to do so will increase the risk of injury.
6. If at any time water enters into the PUFP-CT, turn off power at its source and have the unit replaced by a licensed and bonded electrical contractor.
7. Always use 12 or 14 gauge **STRANDED** wire when possible.
- 8. LEW ELECTRIC ACCEPTS NO RESPONSIBILITY IF THE ABOVE CONDITIONS ARE NOT MET.**

REQUIRED TOOLS:

Crimping Pliers/ Wire Strippers, Philips Head Screw Driver, and Drill.

INSTALLATION

1. Prior to installation, a professional granite cutter should cut a 4 1/8" x 4 1/8" hole in the desired location of the PUFP-CT. **** NOTE: When choosing a location, there must be a minimum of 1 inch of unobstructed clearance around each side of the hole inside the cabinet to allow the locking ring to screw onto the box.**
2. Always use the supplied PUFP-PB plastic box. Unscrew the locking nut from the bottom of the box and set aside.
3. Wiring must be completed before PUFP-PB is installed in countertop. Place PUFP-PB box on top of countertop. **Inside the cabinet, place the lock nut through the wire.** Run wiring into the 1/2" knock out on the side of the box furthest away from the front of the countertop (preferred method). Alternately, if 3/4" knockouts are needed, use the knockouts in the bottom of the box furthest away from the front of the counter. **If the knockouts are used closest to the front of the counter, the unit will not open.**
4. Strip the wires.
5. Insert the stripped wire into the quick connect terminal box making sure that no striped wire is exposed.

6. Tighten the screws to secure the wires to the terminal block, part number PUFPTN.
7. Excess wire should be pushed out of the box or made to be as flat as possible on the bottom of the PUFPTB box. **Failure to push the wire out of the box or make it flat in the box will interfere with the opening mechanism and the unit will not be able to pop open.**
8. Remove the protective film from the PUFPTCT cover and press the oval button on the PUFPTCT cover exposing the two mounting screw holes inside the cover.
9. Place the PUFPTCT cover on top of the PUFPTB box. Line up the two screw holes with the PUFPTCT cover and the PUFPTB box and using the 2 provided screws, secure the cover to the box (do not over tighten as this may strip the threads in the box and interfere with the opening mechanism of the box.)
9. Place the box with cover assembled into the hole in the top of the countertop.
10. Place the locking ring onto the bottom of the PUFPTB box and screw the locking ring up until the flanged portion is butted tight against the underside of the countertop. The box is fully secured to the countertop when there is no movement of the box within the hole.
11. Open and close the unit several times to make sure that the unit is opening properly. All units are preset to the optimal functioning speed at the factory before they are shipped.

OPERATING INSTRUCTIONS

1. To open cover and expose receptacle, press and hold the oval button until the lid has reached maximum height.
2. To close the cover, press and hold the oval button while pressing down on the cover until you hear a click, then the unit is locked into place.

IMPORTANT ADDITIONAL SAFETY NOTICE	<i>Avis important relatif à la securite</i>
<ul style="list-style-type: none"> ▪ Never use in overload situation, or it may increase the risk of catching a fire. <p><i>Ne jamais utiliser en situation de surcharge, ou cela peut augmenter le risque de provoquer un incendie.</i></p>	
<ul style="list-style-type: none"> ▪ Make sure that all bare wire is connected deeply and securely into the terminal(see diagram). Failure to do so will increase the risk of fire. <p><i>Veiller à ce que tous les fils nus soient connectés profondément et solidement dans le bornier (voir schéma). A défaut, cela augmente le risque d'incendie.</i></p>	
<ul style="list-style-type: none"> ▪ Once the wiring connections are made wrap the connections with U.L. approved electrical tape. Failure to do so will increase the risk of causing a fire. <p><i>Une fois les branchements faits, enrouler de l'adhésif agréé U.L. autour des connexions. A défaut, cela augmente le risque de provoquer un incendie.</i></p>	
<ul style="list-style-type: none"> ▪ The products should be installed by a licensed and bonded electrical contractor according to related USA and Canadian Electrical Code. <p><i>Les produits doivent être installés par un électricien agréé et lié selon le Code électrique canadien en rapport</i></p>	
<ul style="list-style-type: none"> ▪ Never use a wiring device other than the U.L. listed wiring device provided. <p><i>Ne jamais utiliser un dispositif de câblage autre que le dispositif de câblage agréé U.L. fourni.</i></p>	