

INSTALLATION INSTRUCTIONS / DIRECTIVES INSTRUCCIONES DE INSTALACIÓN

Nos. LM1xx, LM2xx

IMPORTANT SAFETY INSTRUCTIONS READ ALL INSTRUCTIONS BEFORE USING.

⚠ WARNING

- **TO AVOID FIRE, SHOCK OR DEATH: TURN OFF POWER SUPPLYING THIS EQUIPMENT, AND CONFIRM POWER IS OFF,** before installing, removing or servicing this equipment.
- This equipment **MUST BE** installed and serviced by an electrician.
- Replace all doors and covers before connecting power to this equipment.
- To be installed and/or used in accordance with electrical codes and regulations.
- To be used in permanently installed and listed enclosures only.
- Install only on a single phase 120/240 VAC grounded system in a residential application.

LIMITED PRODUCT WARRANTY

For Leviton's limited product warranty, go to www.leviton.com. For a printed copy of the warranty you may call: 1-800-323-8920.

Patents Pending

For Technical Assistance Call: 1-800-824-3005 (U.S.A. Only)
1 800 405-5320 (Canada Only) www.leviton.com

IMPORTANTES CONSIGNES DE SÉCURITÉ LIRE TOUTES LES DIRECTIVES AVANT D'UTILISER.

⚠ AVERTISSEMENT

- **POUR ÉVITER LES RISQUES D'INCENDIE, DE DÉCHARGE ÉLECTRIQUE OU D'ÉLECTROCUTION, SECTIONNER LE COURANT QUI ALIMENTE LE ET S'ASSURER QU'IL EST BIEN COUPÉ,** avant de procéder à l'installation, à l'entretien ou au retrait de ce dernier.
- L'installation et l'entretien du **DOIVENT ÊTRE** faits par un électricien.
- Toutes les portes et tous les couvercles qui abritent le disjoncteur doivent être fermés avant de le connecter à l'alimentation.
- Le produit décrit aux présentes ne peut être installé que dans des boîtiers homologués, installés de manière permanente.
- Le produit décrit aux présentes ne peut être installé que dans un système résidentiel monophasé et mis à la terre de 120/240 V c.a.

GARANTIE LIMITÉE SUR LES PRODUITS

Pour consulter les garanties offertes par Leviton, on peut se rendre au www.leviton.com. Pour en obtenir des versions imprimées, il suffit de composer le 1-800-323-8920.

Brevets en instance

Ligne d'Assistance Technique : 1 800 824-3005
www.leviton.com

MEDIDAS IMPORTANTES DE SEGURIDAD LEA TODAS LAS INSTRUCCIONES ANTES DE USARLO.

⚠ ADVERTENCIAS

- **PARA EVITAR FUEGO, DESCARGA ELÉCTRICA O MUERTE, ¡INTERRUMPA EL PASO DE ENERGÍA** mediante el interruptor de circuito o fusible y pruebe que la energía esté desconectada antes de instalar, sacarlo o hacer mantenimiento a este equipo!
- Este equipo **DEBE** ser instalado y mantenido por un electricista.
- Reemplace todas las puertas y cubiertas antes de conectar la energía a este equipo.
- Para instalarse y/o usarse de acuerdo con los códigos eléctricos y normas apropiadas.
- Para ser usado sólo en cajas listadas e instaladas permanentemente.
- Instálolo en una aplicación residencial sólo en un sistema a tierra de una fase sencilla de 120/240VCA.

GARANTÍA LIMITADA DEL PRODUCTO

Para la garantía limitada del producto de Leviton, vaya a www.leviton.com. Para obtener una copia impresa de la garantía le puede llamar al 1-800-323-8920.

Patentes pendientes

Para Asistencia Técnica llame al: 800-824-3005
(Sólo en EE.UU.) www.leviton.com

INSTALLATION INSTRUCTIONS - ENGLISH

LEVITON®

PK-A3209-10-02-0A

Main Circuit Breaker

INSTALLATION

WARNING: TO AVOID FIRE, SHOCK OR DEATH: TURN OFF POWER SUPPLYING THIS EQUIPMENT, AND CONFIRM POWER IS OFF, before installing, removing or servicing this equipment.

1. Loosen each **wire screw (A)** on the two **main wire lugs (B)** (fig. 1).
2. Remove and retain the two **mounting nuts (C)** (fig. 2).
3. Disconnect main wires (if necessary) and discard **main wire lugs (B)** (fig. 3).
4. Slide **terminal covers (D)** off the main breaker and remove the **knock-outs (E)** on the top side (fig. 4).
5. Place circuit breaker into load center with **mounting tab (F)** under **mounting flange (G)** and the **bus connections (H)** over the mounting screws (fig. 5).
6. Install previously removed **mounting nuts (C)** and torque to 60 lb-ins. (fig. 6).
7. Insert main wires into two **circuit breaker lugs (I)** (fig. 7). Torque **lug wire screws (J)** to specifications in table below.
8. Replace **terminal covers (D)** over the **circuit breaker lugs (I)** (fig. 8).

NOTE: For **Service Equipment**, apply "SERVICE DISCONNECT" label to trim, near Main Breaker handle. Bonding strap (K) (included) **MUST** be installed (fig. 9). Torque screws to 20 lb-ins.

NOTE: For **Branch Equipment**, apply "MAIN" label to trim, near Main Breaker handle. Bonding strap (K) (included) should be discarded (fig. 9).

SAVE THESE INSTRUCTIONS

TERMINATIONS

Termination Point	Lug	Wire Gauge	Strip Length	Torque
Main Breaker	Phase A	300 MCM - #3 AWG	1.0 in.	250 lb-ins.
Main Breaker	Phase B	300 MCM - #3 AWG	1.0 in.	250 lb-ins.
Panel	Neutral	300 MCM - #3 AWG	1.5 in.	375 lb-ins.
Panel	Ground	2/0 AWG - #4 AWG	0.75 in.	50 lb-ins.

Fig. 4

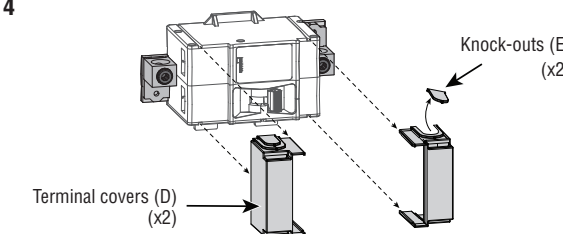


Fig. 5

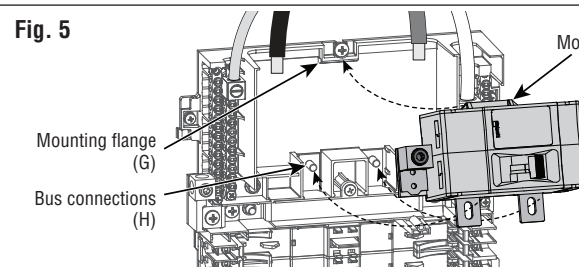


Fig. 6

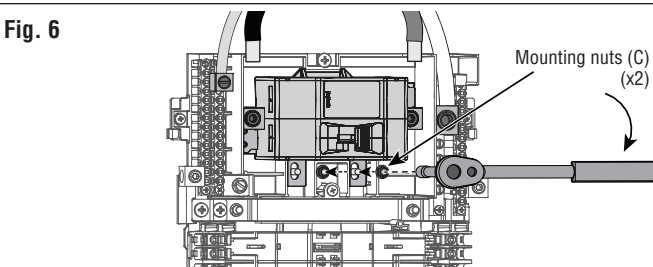


Fig. 1

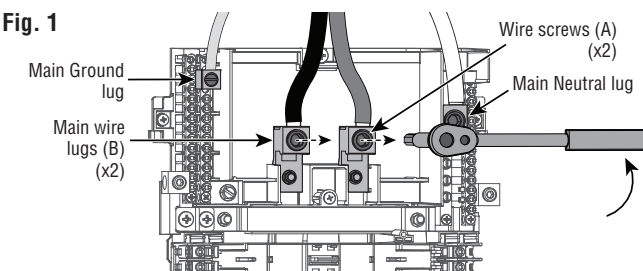


Fig. 2

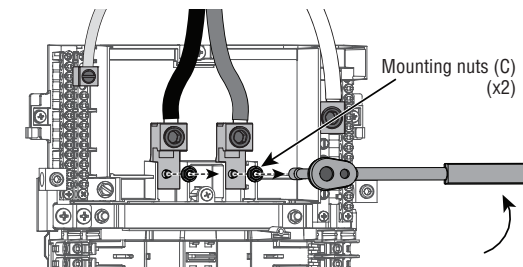


Fig. 3

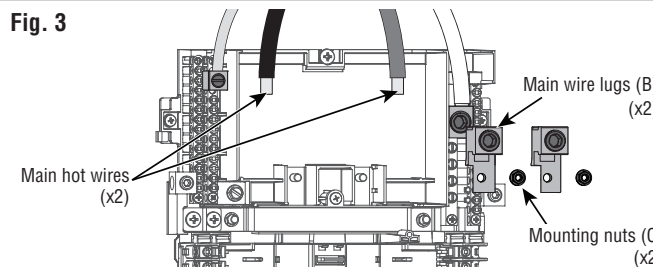


Fig. 7

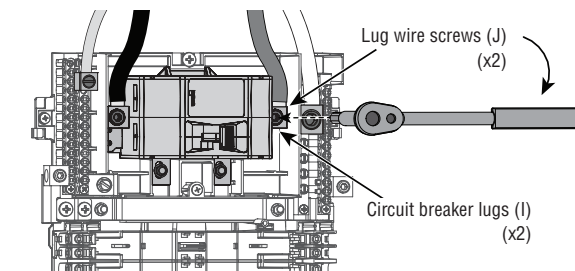


Fig. 8

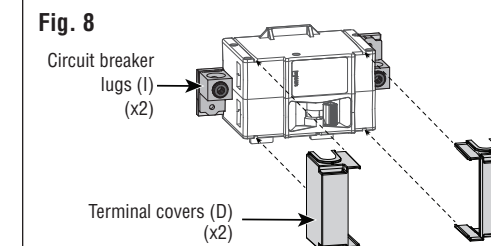
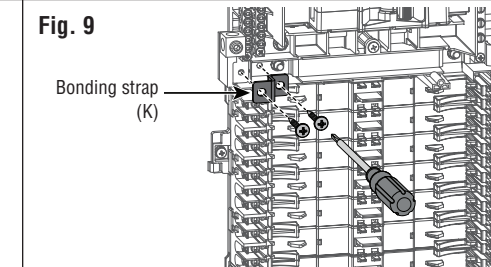


Fig. 9



WEB VERSION