

INSTRUCTIONS: Surface Mount Transformer
Model: LM-EN12-300M
LM-EN24-300M

Caution:

Read all instructions.

Turn off power at main switch before installing or modifying the system.

Intended for installation by a qualified electrician.

Installing a Surface Mounted Transformer:

1. The junction box will support the entire weight of the transformer, which may weigh up to 18 lbs.; make sure it is adequately braced and supported. It is recommended that two people install the transformer.
2. Extension wires are supplied to connect junction box wires to the transformer input wires. Connect white neutral wire to white wire, and black hot wire to black wire with wire nuts. The ground wire may be green or bare copper, connect it to the green extension wire.
3. Pass the open ends of the wires through the center hole of the cross bar/ threaded tube assembly, and mount to cross bar junction box as shown.
4. Open the transformer case by removing the four screws on the perimeter. The cover halves will separate but not detach, allow the lower half to hang temporarily.
5. Raise the transformer assembly on to the threaded tube and pass the ends of the wires through. Attach the heavy nut to the bottom of the tube and tighten so the transformer assembly is close to the ceiling.
6. Insert pin through hole on bottom of treaded tube to secure heavy nut to tube.
7. Connect the extension wires to the transformer input wires, with wire nuts. Follow the previous color code.
8. Position the bottom cover so the power feed adapter is aligned to receive mono rail. Close the bottom cover and secure with the four screws removed earlier.

