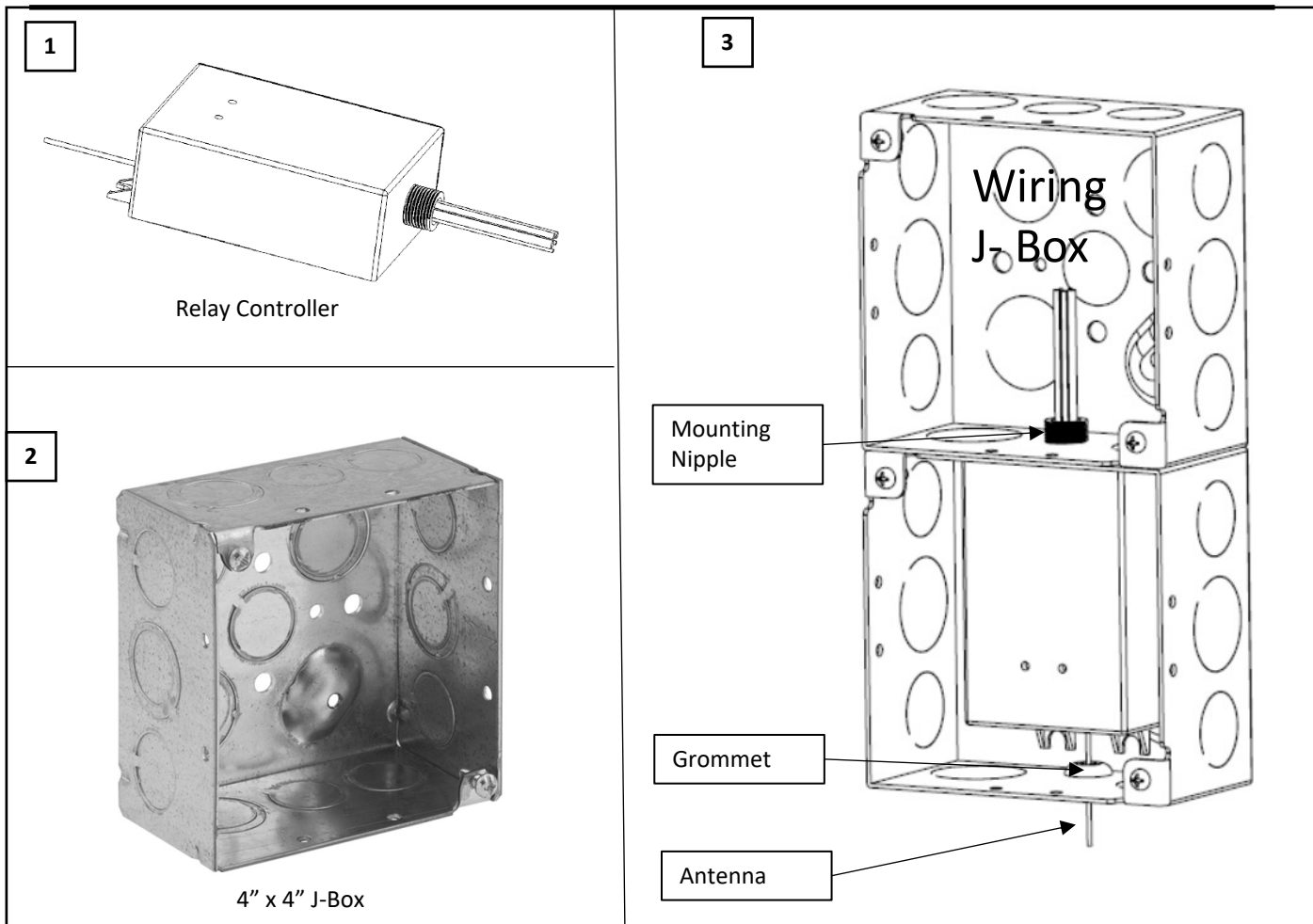

Installing Relay Controller inside a Junction Box (C-T20-17-DJ00)



WARNING - RISK OF FIRE AND ELECTRICAL SHOCK. FIXTURE MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN ONLY. FIXTURE IS INTENDED FOR INSTALLATION IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE, LOCAL AND FEDERAL SPECIFICATIONS. DISCONNECT POWER AT ELECTRICAL PANEL BEFORE SERVICING. RETAIN THESE INSTRUCTIONS FOR MAINTENANCE REFERENCE.

MATERIALS USED FOR CEILING FIXATION SHOULD CONFORM TO THE RELEVANT BUILDING REGULATIONS.

INSTALLATION



1. Mount the Relay Controller inside a 4 in x 4 in junction box with the mounting nipple protruding into an adjoining junction box as shown. Route the antenna wire out of the closest knockout and seal the knockout with a grommet or cable gland according to the local electrical code.
2. Follow this step if your local regulations do not allow polymeric materials in the plenum space, such as the City of Chicago. Otherwise, proceed to the next step.
 - A) Mark the antenna wire insulation where the wire first enters the plenum space.
 - B) Strip the wire insulation and reinstall. Confirm that there is no antenna wire insulation exposed in the plenum space.
3. Make all the wiring connections in the Empty Junction Box shown. Run wiring from boxes to fixtures through conduit if required.
4. To install the junction box lids and gaskets, follow local electrical code requirements. When extending the antenna, position it as far away from metal objects as possible to get the most out of your RF performance.

BubblyNet, 615 Drew St. Clearwater, FL 33755. • Ph 727.316.5319 • Fx 727.683.9720 • www.bubblynet.com

The manufacturer reserves the right to change or modify the design, dimensions and specifications at any time without notice. The manufacturer accepts no liability for consequential damage which is occasioned to the user based on the data provided.