LEW ELECTRIC FITTINGS COMPANY

RCFB-2: Installation Instructions and Fact Sheet

CATALOG NUMBER

RCFB-2: Recessed Floor Box Assembly

DESCRIPTION

10x5 hinged brass cover with (2) 15A, 125V duplex receptacles, (2) data/com quad port brackets, (2) angled adapter plates, (4) 1 ¼" inch close up lugs, built in gaskets, and (2) depth adjusting rings.

INSTALLATION ON SUBFLOORING

- 1. Use with LEW ELECTRIC floor boxes only.
- 2. Rough in for box should not exceed 7-7/8" x 3-3/8"
- 3. Nail box to floor use outside tabs.
- 4. Finished floor should be brought up to the edges of the box on both short sides and within 1/4 inch of the threaded inner "ears", creating a "shelf" to accommodate the larger tabs on adjusting rings.

IMPORTANT: FINISHED FLOOR <u>MUST</u> COVER OUTSIDE TABS OF BOX BY AT LEAST ¼" INCH

- 5. Mount provided receptacle or quad port bracket to provided angled plate using center screw and wire accordingly.
- 6. Attach angled adapter plate to bottom of box using provided screws.
- 7. Drop adjusting ring into opening of finished floor and align inner "ears". (Outside tabs should rest on finished floor.)
- 8. Place brass plate on top box, making sure all inner ears are aligned.
- 9. Secure brass plate and adjusting ring to inner threaded ears of box, using (8) 6 x 32 $\frac{3}{4}$ " or 1 $\frac{1}{4}$ " brass screws (included).

USING THE OUTLET

- 1. Remove 1-1/4 close up plug from flip lid on the side the power cord will be used.
- 2. Open flip lid and thread outlet through the topside opening.
- 3. Plugin outlet in at an angle.
- 4. CLose flip lid and secure.

INSTALLATION ON FINISHED FLOORS

- 1. Use with LEW ELECTRIC floor boxes only.
- 2. Rough in for box should be no more than 7-7/8" x 3-3/8"



- 3. Use box as a template for routing by turning it over onto the wood floor and tracing outside nailing tabs on floor
- 4. Routing depth should be between $\frac{1}{4}$ to $\frac{1}{2}$
- 5. Make sure inside "ears" are free of any flooring underneath to allow for brass assembly screw.
- 6. Follow steps 5 thru 9 (under installation on subflooring) and steps 1 thru 4 (under using the outlet).