

## RCFB-1: Installation Instructions and Fact Sheet

#### **CATALOG NUMBERS**

RCFB-1, RCFB-1-A and RCFB-1-DB: Recessed Floor Box Assembly

#### DESCRIPTION

5X5 hinged brass cover with (1) 15A, 125V duplex receptacle, (1) data/com quad port bracket, (1) angled adapter plate, (2) 1 ¼ " close up plugs, built in gaskets and (1) depth adjusting ring.

## SUBFLOORING INSTALLATION

- 1. Use with LEW ELECTRIC floor boxes only.
- 2. Rough in for box should not exceed  $4 \frac{1}{8}$ " x  $3 \frac{1}{2}$ ".
- 3. Nail box to floor using outside tabs.
- 4. Mount provided receptacle or quad port bracket to provided angled plate using center screw and wire accordingly.
- 5. Attach angled adaptor plate to bottom of box using provided screws.
- 6. Finished floor should be brought up to the edges of the box on both short sides and within ¼ inch of the threaded inner "ears", creating a shelf to accommodate the larger tabs on adjusting rings.

# \*\*IMPORTANT FINISHED FLOOR MUST COVER OUTSIDE TABS OF BOX BY AT LEAST 1/4" \*\*

- 7. Drop adjusting ring into opening of finished floor and align inner "ears". Outside tabs should rest on finished floor.
- 8. Place cover 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 (4)  $6 \times 32 \%$ " or 1 %" 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 the flip lid and thread outlet through the topside opening.
- 3. Plug outlet in at an angle.
- 4. Close flip lid and secure.

## **INSTALLATION ON FINISHED FLOORS**

- 1 Use with LEW ELECTRIC floor boxes only.
- Rough in for box should be no more then  $4 \frac{1}{8}$ " x  $3 \frac{1}{2}$ ". Cut through both the finished and sub floor.
- 3 Remove outer ears from the box.
- 4 Make sure the inside ears are free of any floor underneath to allow for brass assembly screws.
- 5 Using the existing holes on the side of the box , secure the box to the side of the subfloor or finished floor with wood screws. Predrill holes into the floor so wood does not split when driving screws into floor.
- 6 Follow steps 4 through 9 (under subflooring installation) and steps 1 through 4 (under using the outlet).