SH-Series Installation Instructions

- 1. Catalog # SH-1101-58, SH-6262-58, & SH-6263-58 are semi-adjustable, cast-iron floor boxes for use in shallow pours of concrete (2-1/2" to 3" depth.)
- 2. Separate cement cover from floor box. DO NOT DISCARD.
- 3. Set box level with floor using exterior screws. NO ADJUSTMENT CAN BE MADE AFTER POUR OF CONCRETE.
- 4. Tape concrete cap to floor box to prevent concrete from entering into the floor box and floating off during pour.
- 5. Affix rigid conduit where necessary by removing tin cap knockouts and using a locknut (not provided) to hold conduit in place.
- 6. After concrete is poured and set, lightly tap around perimeter of concrete cover to loosen. Remove and discard concrete cover.
- 7. After wiring and installing electrical or communication devices to floor box and ground screw (for electrical), use cover plate assembly in the following order inside the trim ring: aluminum mounting plate, neoprene or cork gasket (whichever is provided), and metal cover. (4) #8/32 X ½" screws are provided to mount the cover assembly to the box.
- 8. LEW Electric covers approved for this box are as follows: 6304-BE, 6304-DFB-1, 6304-DFB-LR, 6304-DP, and 6304-S Series. Each gang requires one cover per gang for these boxes.
- 9. A carpet flange (CF-1100 series) can be used for carpeted areas in conjunction with any covers described in this paragraph. 3/8" is added to the height to accommodate carpet and padding. To install, place flange on top of box and insert cover assembly as described in paragraph 7. Use 1.25" longer screws provided through the cover assembly and that will affix to the floor box.
- 10. For tile applications, pour the concrete to the desired height less the thickness of the tile. Lay tile against the tile frame of the floor box.
- 11. For further information, please visit our website at www.lewelectric.com or call the above number for technical support.