2597 / 2599 SERIES
SWITCHES AND RECEPTACLES
Installation & Wiring Information

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

CAUTION: Read carefully before installing and wiring the receptacle. Any warning or special instructions should be closely followed. Check the ratings to insure suitability for the environment & supply. Must be installed in accordance with the NEC or CEC and all other applicable codes. All receptacles must be properly grounded. These devices are not suitable for hazardous locations.

INSTALLATION & ELECTRICAL WIRING

WARNING: Risk of electrical shock hazard, only qualified personnel should conduct this procedure! Do not make electrical connections with the power ON. Use cu or cu clad wire only. These units are provided with receptacles rated 20 amp, either 125 or 250 vac. Consideration to the number of receptacles installed on each line should be given when selecting cable size. Apply lubricant to all screws and threads during installation, failure to use can result in voiding warranty.

1. Locate and drill cable gland hole through the thickened area of the junction box (0A) per instructions furnished with cable gland (not provided). Clean all foreign material out of junction box.
2. Mount the junction box (0A) in its intended location using 1/4" bolts (not provided). See illustration below for mounting dimensions.
3. Cables should be stripped back approx. 6" - 10" to allow individual wires to flex.
4. Install cable glands (not provided) per instructions furnished with cable gland.
5. Route cable in through cable gland and secure seal on cable jacket.
6. Connect receptacle (4A) to rotary switch (4B). Black wire, from dark colored screw on the side of receptacle (4A) to screw on side of switch (4B). White wire, from light colored screw on the side of receptacle (4A) to screw on other side of switch (4B). See wiring diagram.
7. Connect rotary switch (4B) to supply line. L1 (Hot) lead to black wire side of switch (4B). L2 (Neutral) lead to white wire side of switch (4B). See wiring diagram.
8. Connect Green or earth wire to Green Ground screw on rear of receptacle (4A).
9. Mount each receptacle (4A) to the cover (1A) with two #8 screws (9A) provided.
10. Mount rotary switch (4B) to the junction box (0A) with two #6 screws (9C) provided.
11. Slip gasket (7A) over cover (1A) so it can be installed between the cover and junction box (0A).
12. Mount cover (1A) with #10 screws (9B) provided. Making sure cam (4C) on rotary switch is align with knob (1B) on cover. Torque screws only enough to insure a good gasket seal (approx. 10-20 in.lbs).

CAUTION: For watertight connections use Pauluhn Plugs: 2603BU (15A,Brass) / 2603AU (15A,Alum.) / 2606BU (20A,Brass) / 2606AU (20A,Alum).

FOR OPERATING RECEPTACLE WITH SWITCH

FOR USE OF SWITCH TO OPERATE SEPARATE DEVICE

All statements, technical information and recommendations contained herein are based on Information and tests we believe to be reliable. The accuracy or completeness thereof are not guaranteed. In accordance with Crouse-Hinds "Terms and Conditions of Sale", and since conditions of use are outside our control, the purchaser should determine the suitability of the product for his intended use and assumes all risk and liability whatsoever in connection therewith.