2482B SERIES
WATERTIGHT EMERGENCY DISCONNECT BREAKER
Installation & Wiring Information

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

CAUTION Read carefully before installing and wiring the unit.
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 junction
boxes 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. 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 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 minimum 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 gland (not provided) to junction box (0A) per instructions
furnished with cable gland.
5. Route cable in through cable gland and secure seal on cable jacket.

CAUTION See marking on cover for voltage and current ratings.

6. (2 Pole Breaker) - Connect both L1 leads to terminals on breaker (4B).
Connect both L2 leads to terminals on breaker (4B).
7. Ground junction box (0B) to Green or earth wire.
8. Place breaker (4B) inside housing (0A).

CAUTION Mount breaker (4B) with #8 screws (9C) provided.
10. Ship gasket (7A) over cover assembly (1A) so it can be installed between
the cover and junction box (0A).
11. Rotate lever (1B) to engage cam to breaker switch (4C) in correct ON or
OFF position.
12. Mount cover (1A) to junction box (0A) with 1/4" bolts (9B) provided.
Torque 1/4" bolts only enough to insure a good gasket seal (approx. 5 Ft*lbs).

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.