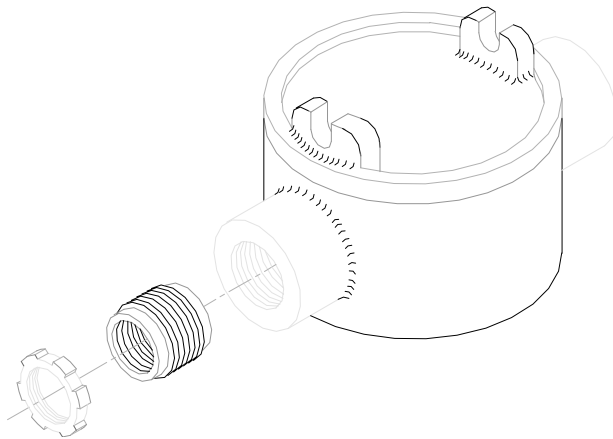


CUSTOM CONTROL SENSORS, INC.

141-7 INSTALLATION INSTRUCTION



GENERAL:

Follow all applicable federal, state government or industry codes and regulations, pertaining to the use of this device.

MOUNTING:

a. Terminal Box assembly may be directly mounted onto a C.C.S switch assembly with 1/2-14 NPT electrical connection.

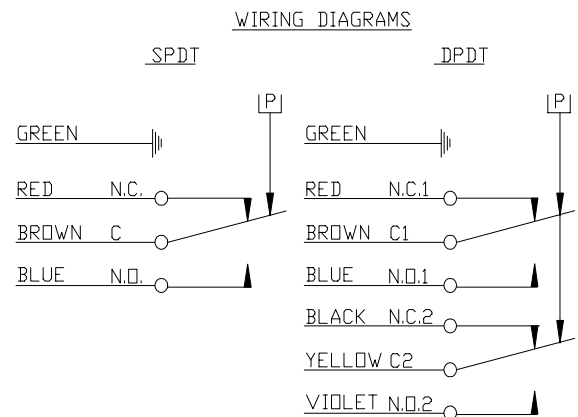
WARNING: INSURE THAT BOTH PRESSURE AND ELECTRICAL CONNECTIONS FROM THE SOURCE ARE DEACTIVATED AND LOCKED OFF IN THE UNPRESSURIZED AND OPEN CIRCUIT CONDITION ON ALL ATTACHED CIRCUITS.

b. Apply sealant to reducer fitting (Pipe joint sealing compound is preferred over Teflon tape. However, either method of sealing is acceptable), Install the reducer fitting into the switch side of the terminal box.

c. Remove the cover from the terminal housing, Insert wires through switch side of terminal housing. Thread terminal housing onto electrical stem of switch assembly so that at least four (4) threads are fully engaged. Align the cover of the terminal housing with the cover of the switch assembly.

d. Terminal box assembly shall be wrench tight or 12 ft. - lb. torque max.

ELECTRICAL CONNECTIONS:



a. When making wire connections disconnect electrical power. Check for multiple circuits.

b. Cut and strip wires. Keep as much wire as possible for a service loop to facilitate service, properly crimp terminals onto ends of wires.

c. Make electrical connections per wiring diagram in accordance with the NEC and all other appropriate codes and regulations.

WARNING DECLARATION

If this switch is used to protect equipment or personnel from unsafe pressure or to guard against the hazardous release of contained substances it must be installed and operated in accordance with applicable codes, regulations and standards. This switch must be used in conjunction with system design(s) or procedure(s) necessary to mitigate any hazard resulting from its failure. Conform to installation instructions accompanying this switch. Individuals who ignore this warning may suffer serious or fatal injury and do so at their own risk. Custom Control Sensors is not liable for any misuse, abuse, suitability or adequacy of user's application of the switch. Service by qualified personnel only.