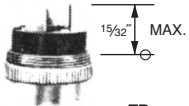


INSTALLATION and ADJUSTMENTS

WHITMANTM CONTROLS

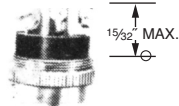
201 Dolphin Road, Bristol, CT 06010
(860) 583-1847 • FAX (860) 583-5293
website: www.whitmancontrols.com

Electrical Interfaces



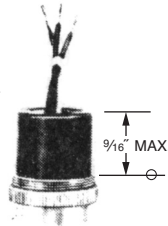
TB

3 standard terminals accept
ark-les (or equal) female
quick connect terminals



TS

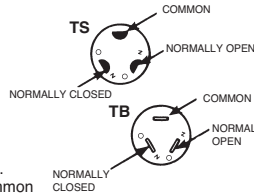
Three flat bar terminals
with #8-32 screws at
right angle



L

2 or 3 wire pigtail
12" length standard
supplied #20 AWG
insulated with poly-
vinyl chloride - 300volts
Color Code: Red - N.C.
White - N.O.
Black - Common

Wiring Diagrams



Set Point Adjustment

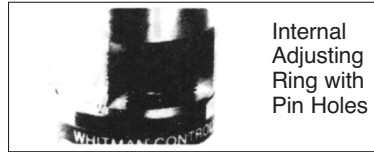
All switches are easy to adjust. First, loosen the knurled locking ring. Now, set the sliding gauge pointer to the desired pressure point. Tighten the locking ring and the pressure (vacuum) switch is locked and ready to use. On the P605 it is necessary to insert a pin into a radial hole in the adjusting ring to make the set point adjustments.

NOTE: Little effort is required to establish a reliable locked position. If tools are used, place a wrench on the hex nut under the switch to hold the switch body in place; then grip the adjusting ring with pliers to tighten or loosen as desired.



Knurled Locking Ring

Loosen knurled ring, set pointer to desired pressure and tighten ring to hold in position.



Internal Adjusting Ring with Pin Holes

On P605 Models, insert the pin (provided) into the adjusting ring and align center of pin holes to the desired pressure.