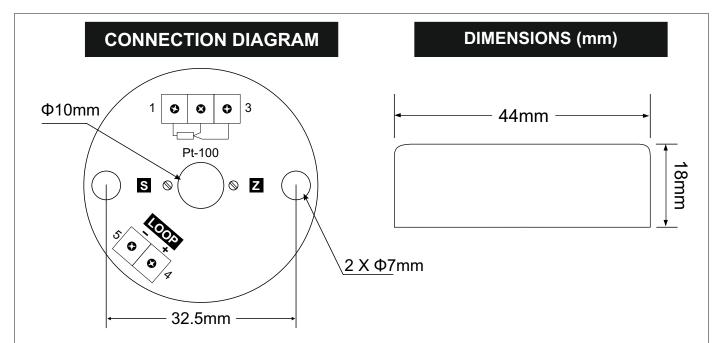
TXR-01-H Operation Manual

RTD Pt100, Simplex, In-Head, 2-Wire Temperature Transmitter





SENSOR WIRING DIAGRAM

For 3-Wire configuration, connect single leaded end of RTD bulb to terminal 1 and the double leaded ends to terminal 2 and 3 (interchangeable).

For 2-Wire configuration, connect RTD bulb across terminals 1 & 2 (interchangeable).

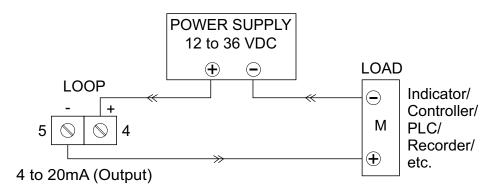
Zero Adjustment: Within ± 1.2% of Range through multi-turn trimpot.

Example: For 0 to 400° C, $0.012^{*}(400^{\circ}$ C - 0° C) = $\pm 4.8^{\circ}$ C

Span Adjustment: Within ± 12% of Range through multi-turn trimpot.

Example: For 0 to 400° C, $0.12^{*}(400^{\circ}$ C - 0° C) = $\pm 48^{\circ}$ C

LOOP WIRING DIAGRAM





101, Diamond Industrial Estate, Navghar, Vasai Road (E), Dist. Palghar - 401 210.

Sales: 8208199048 / 8208141446 Support: 07498799226 / 08767395333

E: sales@ppiindia.net, support@ppiindia.net