Plug specification:

4 – pin plug: Digitron Part No. XB0212

3 - Wire connections for PT100 4 pin plug

When using a 2 or 3-wire sensor it is critical that the connection is converted to a two-wire system by the addition of link wires. See Fig. 1

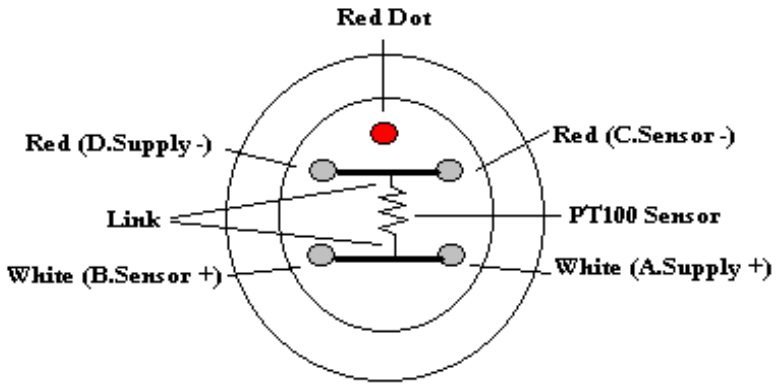

Figure 1

4 -Wire connections for PT100 4 pin plug

It is recommended that a 4–wired PT100 sensor is used, when using long lead lengths, to compensate for cable resistance. The instrument uses a 4-wire measuring technique for maximum accuracy.

