Temperature Sensor Thermocouple

Price: ₹750.00 Original price was: ₹750.00.₹650.00Current price is: ₹650.00.

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Product Description

A thermocouple is a device for measuring temperature. It comprises two dissimilar metallic wires joined together to form a junction. **When the junction is heated or cooled, a small voltage is generated in the electrical circuit of the thermocouple which can be measured, and this corresponds to temperature**. The thermocouple can be defined as a kind of temperature sensor that is used to measure the temperature at one specific point in the form of the EMF or an electric current. This sensor comprises two dissimilar metal wires that are connected together at one junction. The temperature can be measured at this junction, and the change in temperature of the metal wire stimulates the voltages.