SK Temperature Sensor is the joint international brand of Shibaura Electronics Co., Ltd. and Shenzhen KUKI Elect. Co., Ltd., dedicated in providing temperature measurement solutions for home/commercial appliances, automobiles, medical instruments and other various industrial equipment. In combination with premium quality NTC elements from Shibaura Japan and advanced automated assembling process from KUKI China, SK is able to provide you with temperature sensors of outstanding performance and very competitive prices. We have over 20 years experience and is ready to provide you with our technical support and R&D services with quick response.

For more information about
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http://www.sk-sensors.com
Temperature Sensor
for refrigeration / cooling system

High sealing performance achieved by using the same material for plastic moulded encapsulation and wire sheath.

High accuracy and stable performance by applying Shibaura’s NTC from PSB series.

TPE material

Professional & Efficient
Over 20 years experience in temperature sensor manufacturing

Shibaura NTC element
World’s leading brand with premium quality

http://www.sk-sensors.com
Plastic moulded encapsulated type

Features
- Temperature range of -40–125°C.
- Lower price compared with metal encapsulated type gives good cost benefit.
- Encapsulated with plastic mold gives high protection against water/moisture ingress.
- Ideal for ambient air sensing.
- IP67 Rated.
- Available in a variety of connector types.
- RoHS Compliant.
- Customized design is accepted.
- Various Shibaura PSB type NTC elements available.

Metal encapsulated type

Features
- Response time lower than 1s. (in the water)
- Can have small diameter for use in restricted area.
- Metal material gives good thermal transfer.
- Customized design is accepted.
- Various Shibaura NTC elements available.

Given by lower production cost in molding and injection, KUKI is able to offer very competitive prices for all plastic mold encapsulated probes. Production capacity is around 70k pieces per day.