



TEMPERATURE SENSOR

Art No: IHS-P3B5000-6X10

PT 1000 sensor with 5m cable

Stainless steel probe Ø6x100mm

High temperature up to +150°C



HM 1210

Construction: Thermoplastic probe with single insulation polyester cable. Sensors and extension cable moulded together as one hot vulcanised unit

Temperature range: -50°C ÷ 120°C (continuous)
-50°C ÷ 150°C (3000 hours)

Cable: 5m flat cable with 2 stranded conductors in tinned copper (AWG 24).
Insulation with polyester (natural white color)

Probe: Ø6x100mm stainless steel 316s.s.

Flame resistance: CEI 20-35

Insulation resistance: 100 MOhm at 1000 V DC

Dielectric strength: 1500 V AC

Sensing element: RTD PT 1000 Ohm at 0°C (class B) according to IEC 751, others on request

Degree of protection: IP65

Drawing:

