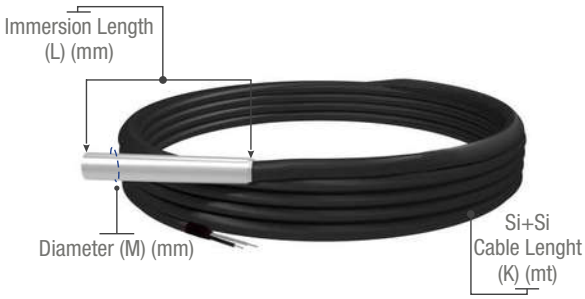
Temperature Sensors

Thermocouples

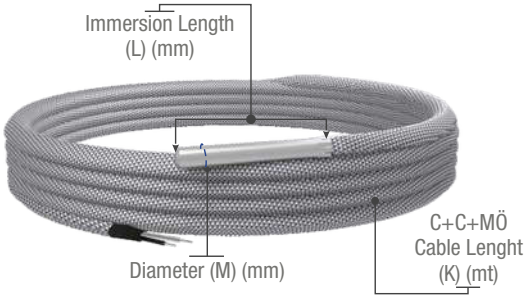
(TCS) Bayonet Sonda Type



TCS - M□□ - L□□□ - K□□ . E

Diameter : Min: 5mm Max: 8mm

(TCSM) Bayonet Sonda Type with Braided Wire

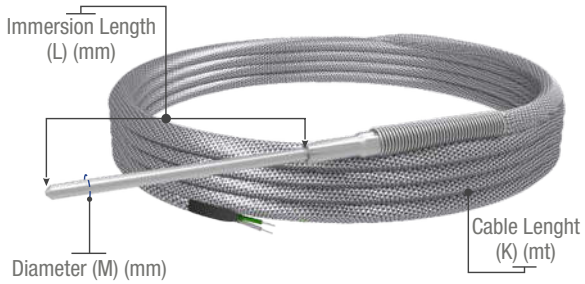


TCSM - M□□ - L□□□ - K□□ . E

Diameter : Min: 3mm Max: 12mm

Max. operating temperature : **400°C** for Braided wire, **200°C** for Silicone
Standard cable types : fiber glass + fiber glass + braided wire, 2x0,22 mm²
Silicone + Silicone, 2x0,22 mm²
Standard cable length (K) : K01 = 1mt, K02 = 2mt, K03 = 3 mt, K04 = 4mt, K05 = 5 mt.
Sensor type : DIN/IEC-584 "J'' FeCu-Ni E=J, DIN/IEC-584 "K'' NiCr-Ni E=K
Protection tube material AISI304 (DIN1.4301), AISI316 Order Code "316''

(TCMS) Mineral Isolated Bayonet Sonda Type



TCMS - M□□ - L□□□ . E . F

Diameter : Min: 1mm Max: 6mm

(TC-SKP) Bayonet Type Cable Lug



TC-K□□.E.SKP5

Standard SKP5 (M5 for Screw)
TC - SKP - 400°C

Max. operating temperature : TCMS "K'' Type 1200 °C "J'' Type 800 °C
Protection tube material : "K'' Type AISI310 (DIN1.4845), "J'' Type AISI316
Sensor type : DIN/IC-584 "J'' FeCu-Ni E=1.J,
DIN/IC-584 "K'' NiCr-Ni E=1.K,