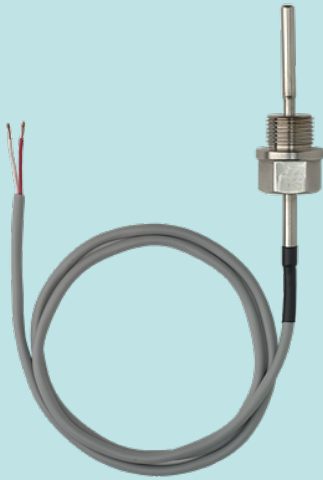


RTD & TC TEMPERATURE SENSOR



FLAME PROOF TEMPERATURE SENSOR



WEATHERPROOF TEMPERATURE SENSOR

RTD & TC TEMPERATURE SENSOR

SPECIFICATION

TYPE	PT100 (SIMPLEX 3 WIRE)
ENCLOSURE	IP65/67 PROTECTED
HEAD	Flame Proof or Weather Proof (On Demand)
TERMINAL	Insulated with 1 or 2 Meter Cable Length
SENSING MATERIAL	Thin Film Type
ACCURACY	+ / - 0.5 % for Class A
JUNCTION	2 / 3 / 4 Wire Sensor
SHEATH OD	4 mm
SHEATH LENGTH	5 mm to 5000 mm
SHEATH MOC	SS316
PROCESS CONNECTION	Direct Mount on Process / Solution
WIRE	Teflon 3 Core
INSULATION	Magnesium Oxide Powder
JOINTS	Argon Arc Welding
RANGE	-50 to 300 °C
OPERATING TEMPERATURE	0 - 200 °C
OPERATING PRESSURE	Ambient