

Endress+Hauser Thermometer TM121-URCCB1A4GC2H1A1

Thermometer with RTD or TC insert complete with manufactured thermowell produced from pipe material.



Picture for reference only. Product appearance may vary based on configuration

The iTHERM TM121 thermometer offers reliable measurements in non-hazardous areas. The device has a standard extension neck and is available with a wide range of process connections.

- Modular temperature assembly with thermowell-protected sensor insert for excellent measurement performance in a wide range of industrial applications in non-hazardous areas.
- iTHERM ModuLine TM121 thermometers are available with Bluetooth temperature transmitters for secure wireless programming, value readouts and advanced troubleshooting functions.
- TM121 modular temperature assemblies are available with TID10 digital display and robust aluminium housing with hinged cover.
- Instrument with excellent value and performance designed for supporting processes and general applications.

Configuration of TM121-URCCB1A4GC2H1A1:

Approval:	UR	Non-hazardous area + UK marking
Process Connection; Material:	CC	G1/2 male thread; 316L
Thermowell Diameter; Material:	B1	9x1.25mm; 316L
Immersion Length U:	A4	100 mm
Lagging Length T:	G	80 mm
Sensor; Wire; Class; Meas. Range; Material:	C	1xPt100 TF; 4; A; -50...+200oC; 316L
Electrical Connection:	2H	4-20mA, 1-channel TMT31, head transmitter DIN B
Terminal Head, Material, Protection Class:	1	TA20AB, 1x M20x1.5 female thread, small, cover screwed; Alu; IP66
Device Model:	A1	1
Low range value		-99999.00°C
Upper range value		99999.00°C

Alternative part number: TM121-JFJ3/125