

# Endress+Hauser Thermometer TM401-AA2C1C1A14A20A31AR3A1

## Thermometer for hygienic and aseptic applications.



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

The iTHERM TM401 resistance thermometer is suited for standard hygienic and aseptic applications. The device has a fixed, non-replaceable insert and is available with a wide range of process connections and international certifications.

- International certification: hygiene standards as per 3-A® , EHEDG, ASME BPE, FDA, TSE Certificate of Suitability

### Configuration of TM401-AA2C1C1A14A20A31AR3A1:

Approval:	AA	Non-hazardous area
Material Wetted Parts, Surface:	2	316L, Ra<=0.38um
Process Connection Type:	C1	Clamp
Process Connection Size:	C1	Microclamp, DN18 (0.75"), form A, 3-A
Pipe Diameter D1; Tip:	A1	6mm; straight
Sensor Type; Accuracy acc. IEC60751:	4	1xPt100 TF 4-wire; class A
Immersion Length U:	A20	30 mm
Neck Length T:	A3	82 mm
Electrical Connection:	1A	Terminal block
Terminal Head,Material,Protection Class:	R3	TA30R, 316L polished, IP69K,NEMA Type 4X
Cable Entry Terminal Head:	A1	1x M20x1.5 female thread

Alternative part number: TM401-A3T7/0