

# Endress+Hauser Thermometer TM401-AA1E1H2A13A70A31AW1A1

## 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-AA1E1H2A13A70A31AW1A1:

Approval:	AA	Non-hazardous area
Material Wetted Parts, Surface:	1	316L, Ra<=0.76um
Process Connection Type:	E1	Metal sealing system
Process Connection Size:	H2	Metal sealing system G1/2
Pipe Diameter D1; Tip:	A1	6mm; straight
Sensor Type; Accuracy acc. IEC60751:	3	1xPt100 TF 3-wire; class A
Immersion Length U:	A70	90 mm
Neck Length T:	A3	82 mm
Electrical Connection:	1A	Terminal block
Terminal Head,Material,Protection Class:	W1	TA30S, Polypropylene, IP65, NEMA Type 4X
Cable Entry Terminal Head:	A1	1x M20x1.5 female thread

Alternative part number: TM401-10E10/0