

Endress+Hauser Thermometer TM401-AA1F1J3A33A70A31AW1A1

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-AA1F1J3A33A70A31AW1A1:

Approval:	AA	Non-hazardous area
Material Wetted Parts, Surface:	1	316L, Ra<=0.76um
Process Connection Type:	F1	Male thread ISO 228 (for Liquiphant adapter)
Process Connection Size:	J3	G1 male thread ISO 228 for FTL50 adapter, 3-A, EHEDG, ASME BPE
Pipe Diameter D1; Tip:	A3	8mm; reduced 5.3x20mm
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-VV00/0