

Configuration summary

Mat. no.	Description Order code	Quantity	Unit
71132278	iTHERM TM411 TM411- AA2AD1E3CB1C1A40A0A014A1C1A15AR3A1 A1	1	ST
010	Approval:	AA	Non-hazardous area
020	Thermowell:	2	Detachable process connection
030	Material Wetted Parts:	A	316L
040	Process Connection Type:	D1	Dairy fitting DIN11851
050	Process Connection Size:	E3	DN40 DIN11851, 3-A, EHEDG, ASME BPE
060	Thermowell External Diameter D1:	C	9mm
070	Tip Shape, External Diam. D2, Length Re:	B1	Straight (D1 = D2)
080	Surface Wetted Parts:	C1	Ra <= 0.76 (316L/1.4435; D1=9mm)
090	Immersion Length U:	A40	50 mm
100	Neck:	A0	Not needed
110	Neck Length E:	A0	Not needed
120	Lagging Length T:	14	85 mm
130	Sensor Type; Measuring Range:	A1	1xPt100 TF; -50...400oC
140	Insert Design; Diam. d, Sheath Material:	C1	3-wire MI-Cable; 6mm, 316L
150	Accuracy acc. IEC60751:	A1	Class A (TF, 6mm)
160	Electrical Connection:	5A	PROFIBUS PA; 2-channel TMT84; head transmitter DIN B
170	Terminal Head,Material,Protection Class:	R3	TA30R, 316L polished, IP69K, NEMA Type 4
180	Neck Connection Terminal Head:	A1	Thread M24x1.5
190	Cable Entry Terminal Head:	A1	1x Thread M20x1.5