

Zeile Nr.		Revision
1	Tip-Sensitiv RTD	
2	Type: 100 Ω Platinum , 3-wire, duplex, Grade A, ASTM E1137	
3	Sensor: $\varnothing$ 3,2 x 15 mm stainless steel 1.4571	
4	Length L ₁ : 600 mm flexible	
5	Length L ₂ : 6000 mm flexible	
6	Armoured Cable outside grey colour, temperature resistant	
7	up to 100 °C, oil tight with stainless steel brad inside	
8	Tube: $\varnothing$ 6 x 40 mm stainless steel	
9	Coupling: oil tight stainless steel with thread, 1/2"NPT Male on both sides	
10	Measuring range: 0 – 400 °F	
11	Hazardous area: Class 1, Div. 2, Groups A/B/C/D	
12	Lead diameter: min. 0,22 mm ²	
13	Accuracy: Grade A	
14		
15		
16	Documentation: English	
17	Data Sheet, Drawing	
18	CSA(US) – Certificate of Compliance	
19	IECEX + ATEX - Certificate	
20	Documentation in US + metric units	
21	Calibration certificate	
22	Manufacturer Declaration: Suitable and certified for non-incendive	
23	circuits for Class 1, Div. 2, Group B, T3	
24		
25		
26	All electrical equipment shall be marked with CE mark	
27	to demonstrate the conformity with the CEE directive 89/336	
28		
29	Manufacturer: Dittmer	
30		
31		
32		
33		
34		
35		
36		
37		
38		