

1	RESPONSIBLE ORGANIZATION			BIMETALLIC THERMOMETER w/wo THERMOWELL Device Specification			6	SPECIFICATION IDENTIFICATIONS			
2							7	Document no			
3							8	Latest revision		Date	
4							9	Issue status			
5							10				
OPERATING PARAMETERS					THERMOWELL OR PROTECTING TUBE						
11	Project number			Sub project no		60	Construction type				
12	Project					61	Shank style				
13	Enterprise					62	Process conn nominal size				
14	Site					63	Rating				
15	Area			Cell	Unit	64	Process conn termn type				
16	Related equipment					65	Style				
17	Service					66	Internal conn nom size				
18	P&ID/Reference dwg number					67	Bore diameter				
19	Material name					68	Outside dia at support				
20	Maximum pressure					69	Outside diameter at tip				
21	Minimum temperature					70	Insertion length "U"				
22	Normal temperature					71	Lagging extension lg "T"				
23	Maximum temperature					72	Thermowell/Tube material				
24	Material phase					73	Sheath material thickness				
25	Maximum fluid velocity					74					
26						75					
27						76	PERFORMANCE CHARACTERISTICS				
28						77	Max press at design temp		At		
29						78	Min working temperature		Max		
30	PROCESS CONNECTION AND CASE					79	Max fluid velocity limit		At temp		
31	Case type					80	Sensitive portion length				
32	Case style					81	Min ambient working temp				
33	Case size					82					
34	Connector conn nom size					83					
35	Connector conn type			Style		84					
36	Connection location					85	ACCESSORIES				
37	Ring style					86	Bushing nominal size				
38	Stem outside diameter			Length		87	Bushing material				
39	Stem/Bulb material					88					
40	Case material					89					
41	Ring material					90					
42	Exterior treatment-color					91					
43	Window material					92	SPECIAL REQUIREMENTS				
44	Connector material					93	Custom tag				
45						94	Reference specification				
46						95	Compliance standard				
47	SEWING ELEMENT					96	Construction code				
48	Element type					97	Calculation report				
49	Nominal accuracy grade					98					
50						99					
51						100	PHYSICAL DATA				
52						101	Estimated weight				
53	DIAL AND POINTER					102	Removal clearance				
54	Dial scale type					103	Maximum thickness				
55	Pointer adjustment					104	Max case outside dia				
56	Graduations and color					105	Mfr reference dwg				
57						106					
58						107					
59						108					
CALIBRATIONS AND TEST					TEST			SCALE			
110	TAG NO/FUNCTIONAL IDENT		MEAS OR TEST		URV			LRV		URV	
111			Temperature/Scale 1								
112			Temperature/Scale 2								
113			Test pressure								
114											
115											
116											
117											
COMPONENT IDENTIFICATIONS											
118	COMPONENT TYPE			MANUFACTURER			MODEL NUMBER				
119											
120											
121											
122											
123											
124											
125											
Rev	Date	Revision Description			By	Appv1	Appv2	Appv3	REMARKS		