



MANUFACTURERS OF THERMOCOUPLES
RESISTANCE THERMOMETERS AND ACCESSORIES

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Platinum Resistance Thermometer Assembly Product Data Sheet

Order No:	TBA		Date: 16.02.16
Customer:	Impexron GmbH		
	Griesstr. 42 D-72793		
	Pfullingen		
	Germany		
Style:	R27		
Probe	Diameter	4.8mm	
	Material	Stainless Steel	
	Length	50mm	
Circuit	3 wire - Colour coding Red, Red, White		
Element	Platinum Pt100	Accuracy @ 0°C	Class B
	BSEN60751. 100 OHM @ 0°C		
Extension Cable	7/.15mm NPCW 3 core PTFE/PTFE/SSOB		
	UTL Ref. L100C		
Oil Seal Barrier	None		
Tolerance to vibration	High		
Maximum operating temperature	230°C		
Notes:			
Universal Thermosensors Ltd Order Ref:		Sample	