## **Pipe Plug Thermistor**

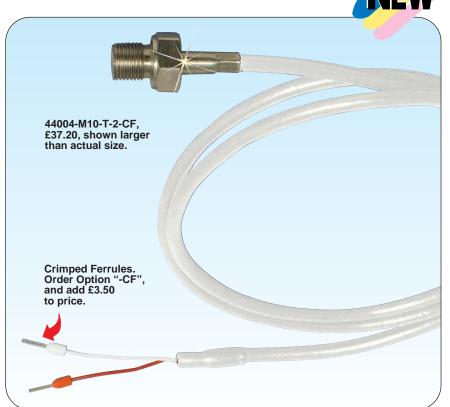
44PP Series Starts at £3150





- 2252 Ω , 3 , 5 , 10 or 30 K
  25°C Elements
- Wide Range of Threads and Leads Available
- Work in High Vibration Environments

Omega's pipe-plug probes provide reliable service in environments with high vibration and shock. Designed specifically for pipe fitting, they are also used in many other applications, such as sump temperature monitoring.



## Thermistor Selection Table

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Model Number	Add'l Price	Resistance @ 25°C	Tolerance @ 25°C	Max Temperature		
44004	_	2252				
44005	_	3000				
44007	_	5000	±0.02°C	150°C		
44006	_	10000				
44008	_	30000				
44033	£7.40	2252				
44030	7.40	3000				
44034	7.40	5000	±0.01°C	75°C		
44031	7.40	10000				
44032	7.40	30000				

## MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)						
Mounting Thread	Lead Wire Insulation	Model No.	Price for 0.2°C Int.	Price add'l Metre Lead		
M8 x 1	PVC	(*)-M8-P-2	£31.50	£0.75		
M10 x 1	PVC	(*)-M10-P-2	31.50	0.75		
M8 x 1	PFA	(*)-M8-T-2	33.70	1.85		
M10 x 1	PFA	(*)-M10-T-2	33.70	1.85		
G 1/8"	PVC	(*)-G1/8-P-2	31.50	0.75		
G 1/4"	PVC	(*)-G1/4-P-2	34.00	0.75		
G 1/2"	PVC	(*)-G1/2-P-2	36.50	0.75		
G 1/8"	PFA	(*)-G1/8-T-2	33.70	1.85		
G 1/4"	PFA	(*)-G1/4-T-2	36.20	1.85		
G 1/2"	PFA	(*)-G1/2-T-2	38.70	1.85		

(\*) Insert thermistor element type from table above. Prices shown for 0.2°C elements for 0.1°C elements add additional price from table. For additional lead wire length change the "-2" at end of part number to length required in metres and add additional wire price. Stripped leads standard, to order with a '/" jack plug fitted add "-PP" to end of part number and £4.70 to price.

**Ordering Examples:** 44006-G1/8-T-5, thermistor pipe plug probe with 44006 10 K  $0.2^{\circ}$ C element, G ½" process fitting and 5 metres of PFA insulated lead wire, £33.70 +  $(3 \times 1.85) = £39.25$ . 44031-G1/8-T-5, thermistor pipe plug probe with 44031 10 K  $0.1^{\circ}$ C element, G ½" process fitting and 5 metres of PFA insulated lead wire, £33.70 +  $7.40 + (3 \times 1.85) = £46.65$ .