

# 1012 GENERAL PURPOSE PROBE SENSOR



To Order : Please specify the complete assembly, indicate the code letter or value for each option.

	Calibration	Junction	U-Length	Sensor OD	Sheath	Lead Wire	LW	Termination	Type	Options
1012		SU							TP	
	1	2	3	4	5	6	7	8	9	10

## 1. SENSOR CALIBRATION

J	Iron ® / Constantan ®
K	Chromel ® / Alumel ®
T	Copper ® / Constantan ®
E	Chromel ® / Constantan ®
N	Nicrosil ® / Nisil ®
PLA	Pt100 Ohms, Low Temperature To 250°C, Class A
PHA	Pt100 Ohms, High Temperature To 650°C, Class A
PHB	Pt100 Ohms, High Temperature To 650°C, Class B

## 2. SENSOR JUNCTION

SU	Simplex, Ungrounded
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## 3. U - LENGTH

eg -	8" or 200mm
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## 4. SENSOR OD

18	1/8"
316	3/16"
14	1/4"

## 5. SENSOR SHEATH MATERIAL

S4	SS304
S6	SS316
A6	Alloy 600

## 6. LEAD WIRE

LW1	AWG24, Stranded, PVC-PVC
LW7	AWG24, Solid, PFA-PFA®
LW8	AWG28, Solid, PFA-PFA®
LW88	Please Enquire

## 7. LW - LEAD LENGTH

eg -	1000mm
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## 8. TERMINATION

2MP	2-Pin Miniature Plug
3MP	3-Pin Miniature Plug

## 9. TYPE

TP	Thermoplastic, 200°C, Maximum
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## 10. OPTIONS

0	None
AR5	Ø5mm SS Armour Conduit, Square Locked
AR38	Ø3/8" SS Armour Conduit, Square Locked

