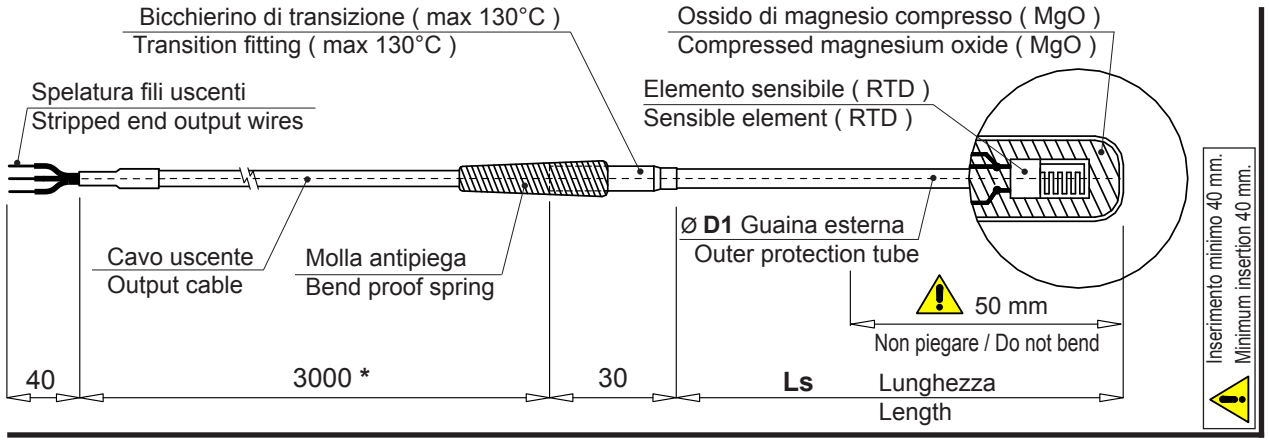
Termoresistenza PT 100 con isolamento minerale (MgO) (range - 50°C / + 500°C) + cavo uscente

PT 100 resistance thermometer with mineral insulated (MgO) (operating range - 50°C / + 500°C) + output cable

RoHS Compliant



Lunghezze maggiori sono disponibili a richiesta in multipli da 1 mt
Greater lengths are available upon demand, in 1-metre multiples

Lunghezza Ls / Length

005	50 mm	**29**	1480 mm	**74**	3730 mm	**99175**	17,5 mt
01	80 mm	**30**	1530 mm	**76**	3830 mm	**9918**	18,0 mt
015	100 mm	**31**	1580 mm	**78**	3930 mm	**99185**	18,5 mt
02	130 mm	**32**	1630 mm	**80**	4030 mm	**9919**	19,0 mt
025	150 mm	**33**	1680 mm	**82**	4130 mm	**99195**	19,5 mt
03	180 mm	**34**	1730 mm	**84**	4230 mm	**9920**	20,0 mt
035	200 mm	**35**	1780 mm	**86**	4330 mm	**9921**	21,0 mt
04	230 mm	**36**	1830 mm	**88**	4430 mm	**9922**	22,0 mt
045	250 mm	**37**	1880 mm	**90**	4530 mm	**9923**	23,0 mt
05	280 mm	**38**	1930 mm	**92**	4630 mm	**9924**	24,0 mt
055	300 mm	**39**	1980 mm	**94**	4730 mm	**9925**	25,0 mt
06	330 mm	**40**	2030 mm	**96**	4830 mm	**9926**	26,0 mt
065	350 mm	**41**	2080 mm	**98**	4930 mm	**9927**	27,0 mt
07	380 mm	**42**	2130 mm	**99**	5,0 mt	**9928**	28,0 mt
075	400 mm	**43**	2180 mm	**99055**	5,5 mt	**9929**	29,0 mt
08	430 mm	**44**	2230 mm	**9906**	6,0 mt	**9930**	30,0 mt
085	450 mm	**45**	2280 mm	**99065**	6,5 mt	**9931**	31,0 mt
09	480 mm	**46**	2330 mm	**9907**	7,0 mt	**9932**	32,0 mt
095	500 mm	**47**	2380 mm	**99075**	7,5 mt	**9933**	33,0 mt
10	530 mm	**48**	2430 mm	**9908**	8,0 mt	**9934**	34,0 mt
11	580 mm	**49**	2480 mm	**99085**	8,5 mt	**9935**	35,0 mt
12	630 mm	**50**	2530 mm	**9909**	9,0 mt	**9936**	36,0 mt
13	680 mm	**51**	2580 mm	**99095**	9,5 mt	**9937**	37,0 mt
14	730 mm	**52**	2630 mm	**9910**	10,0 mt	**9938**	38,0 mt
15	780 mm	**53**	2680 mm	**99105**	10,5 mt	**9939**	39,0 mt
16	830 mm	**54**	2730 mm	**9911**	11,0 mt	**9940**	40,0 mt
17	880 mm	**55**	2780 mm	**99115**	11,5 mt	**9941**	41,0 mt
18	930 mm	**56**	2830 mm	**9912**	12,0 mt	**9942**	42,0 mt
19	980 mm	**57**	2880 mm	**99125**	12,5 mt	**9943**	43,0 mt
20	1030 mm	**58**	2930 mm	**9913**	13,0 mt	**9944**	44,0 mt
21	1080 mm	**59**	2980 mm	**99135**	13,5 mt	**9945**	45,0 mt
22	1130 mm	**60**	3030 mm	**9914**	14,0 mt	**9946**	46,0 mt
23	1180 mm	**62**	3130 mm	**99145**	14,5 mt	**9947**	47,0 mt
24	1230 mm	**64**	3230 mm	**9915**	15,0 mt	**9948**	48,0 mt
25	1280 mm	**66**	3330 mm	**99155**	15,5 mt	**9949**	49,0 mt
26	1330 mm	**68**	3430 mm	**9916**	16,0 mt	**9950**	50,0 mt
27	1380 mm	**70**	3530 mm	**99165**	16,5 mt		
28	1430 mm	**72**	3630 mm	**9917**	17,0 mt		

Tutte le quote sono espresse in mm
All dimensions are in millimeters

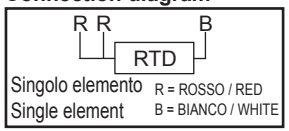
* A richiesta sono disponibili lunghezze diverse.
* Available on request different lengths.

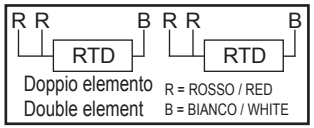
E' possibile far compiere delle curvature alla termoresistenza rispettando un raggio minimo pari ad almeno cinque volte il diametro esterno.
The resistance thermometer can be curved upon condition that the minimum radius is at least five times the outer diameter.

Cavo uscente
Output cable

PVC	Cavo di estensione isolato in PVC + guaina in PVC (- 30°C / + 80°C) PVC insulated extension output cable + PVC sheath (- 30°C / + 80°C)	**1**
GS	Cavo di estensione isolato in gommasilicone + guaina in gommasilicone (- 60°C / + 200°C) Siliconed rubber insulated extension output cable + siliconed rubber sheath (- 60°C / + 200°C)	**2**
GSA	Cavo di estensione isolato in gommasilicone + guaina in gommasilicone + maglia esterna con fili di rame stagnato (- 60°C / + 200°C) Silicone rubber insulated extension output cable + silicone rubber sheath + tin-plated copper wire (- 60°C / + 200°C)	**3**
TTS	Cavo di estensione isolato in fibra di vetro siliconato + calza in fibra di vetro + maglia esterna con fili di rame stagnato (- 60°C / + 250°C) Fibre glass insulated extension output cable + fibre glass braided wire + tin-plated copper wire (- 60°C / + 250°C)	**4**
MFA	Cavo di estensione isolato in Hyflon MFA + schermatura + Hyflon MFA (- 50°C / + 250°C) Hyflon MFA insulated extension output cable + shield + Hyflon MFA (- 50°C / + 250°C)	**5**

Schema di collegamento
Connection diagram





Elemento
Element

Singolo (3 fili) Single	Doppio (6 fili) Double
1	**2**

Guaina esterna D1 (mm)
Outer protection tube

Ø 3	Ø 4.5	Ø 6
30	**45**	**60**

Tolleranza elemento sensibile (IEC751)
Tolerance of sensitive element

Classe **A** Class **A** (+/- 0,15°C a 0°C)	Classe **B** Class **B** (+/- 0,30°C a 0°C)
3	**0**

Tolleranze dimensionali +/- 3% - Dimensional tolerances +/- 3%

SETER s.r.l. Data: 01-08-2011 Revisione n°: 09 del 02-01-2017 Disegnato: 001 Approvato: 004

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Le informazioni contenute nella presente scheda non sono vincolanti. Nell'intento di migliorare costantemente il prodotto, esse possono essere variate da Seter s.r.l. in qualsiasi momento senza obbligo di preavviso.