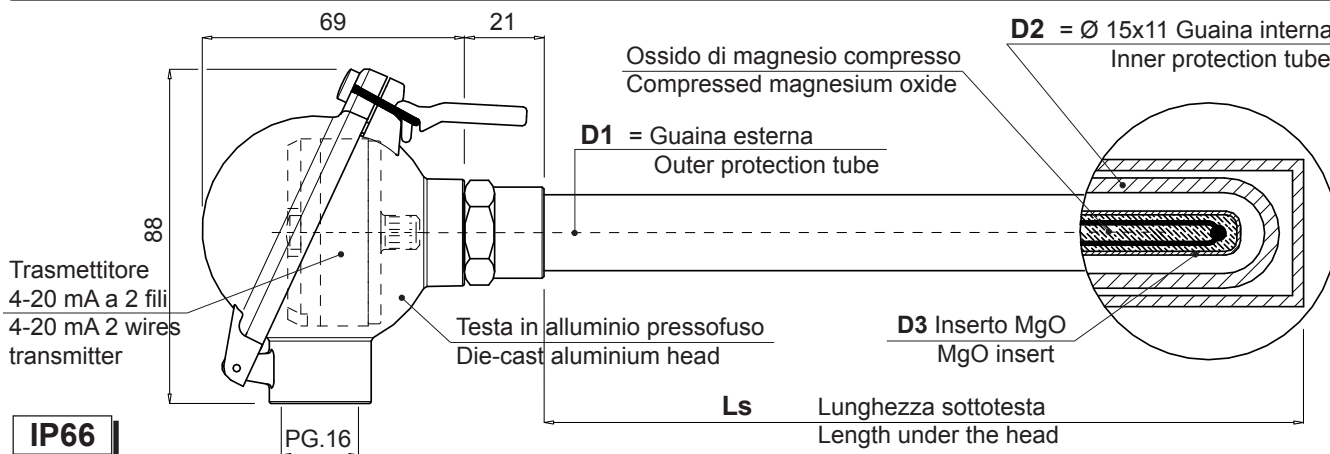


Termocoppia ad inserto MgO con trasmettitore 4 - 20 mA a 2 fili

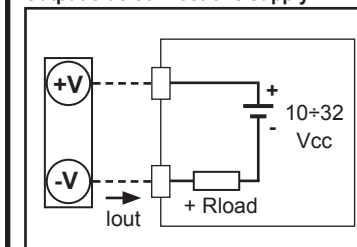
MgO insert thermocouple with 4 - 20 mA transmitter 2 wires



Tolleranza termoelemento secondo la norma CEI EN 60584-1 Classe 1
Tolerances thermoelement according to CEI EN 60584-1 Class 1
Tolleranze dimensionali +/- 3% - Dimensional tolerances +/- 3%



Collegamenti lato uscita/alimentazione
Output side connections/supply



Campo scala del trasmettitore
Transmitter range

4 mA	= °C
20 mA	= °C

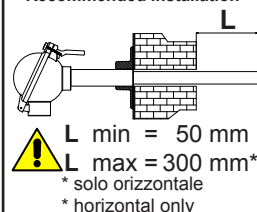
Lunghezza Ls
Length

01	50 mm
02	100 mm
03	150 mm
04	200 mm
05	250 mm
06	300 mm
07	350 mm
08	400 mm
09	450 mm
10	500 mm
11	550 mm
12	600 mm
13	650 mm
14	700 mm
15	750 mm
16	800 mm
17	850 mm
18	900 mm
19	950 mm
20	1000 mm
22	1100 mm
24	1200 mm
26	1300 mm
28	1400 mm
30	1500 mm
32	1600 mm
34	1700 mm
36	1800 mm
38	1900 mm
40	2000 mm
42	2100 mm
44	2200 mm
46	2300 mm
48	2400 mm
50	2500 mm
52	2600 mm
54	2700 mm
56	2800 mm
58	2900 mm
60	3000 mm

Massime temperature di lavoro continuo consigliate °C
Advised maximum continuous operating temperatures °C

	Singolo elemento Single element		
Ø D3	Ø 3	Ø 6	Ø 8
J (Fe-Co)	750	770	770
K (NiCr-Ni)	980	1100	1100
N (Nicrosil-Nisil)	1050	1100	1100

Installazione consigliata
Recommended installation



Diametro guaina esterna Ø D1 (mm)
Outer protection tube diameter

Ø D3 Inserto MgO	Ø 3	Ø 3	Ø 3	Ø 3	Ø 6	Ø 6	Ø 8
Ø D1	Ø 8	Ø 10	Ø 12	Ø 14	Ø 17.2 (1)	Ø 20 (Ø 21.3 aisi 446, Inconel 601)	Ø 26.9
	08	10	12	14	17	20	26

(1) Solo per modelli T6660, T6666 e T6672
Only for model

Guaine di protezione / Protection tube

Ø D1 (mm)	Ø 8, 10, 12, 14, 17.2, 20, 26.9	Ø 20	Ø 20	Ø 17.2 Ø 21.3 Ø 26.9	Ø 21.3	Ø 21.3	Ø 17.2 Ø 21.3 Ø 26.9	Ø 21.3	Ø 21.3
Guaina esterna Outer protection tube (D1)	Inox aisi 316 J Inox aisi 310 K - N	Inox aisi 310	Inox aisi 310	Inconel 601	Inconel 601	Inconel 601	Inox aisi 446	Inox aisi 446	Inox aisi 446
Guaina interna Inner protection tube (D2)	-	C 610 (AL203 60%) (EN.60.672-DIN VDE 0335)	C 799 (AL203 99.7%) (EN.60.672-DIN VDE 0335)	-	C 610 (AL203 60%) (EN.60.672-DIN VDE 0335)	C 799 (AL203 99.7%) (EN.60.672-DIN VDE 0335)	-	C 610 (AL203 60%) (EN.60.672-DIN VDE 0335)	C 799 (AL203 99.7%) (EN.60.672-DIN VDE 0335)
	60	62	64	66	68	70	72	74	76

Esempio di ordine: Cod. T6660.021.2008 termocoppia aisi 310, tipo "K", guaina Ø 20 mm, lunghezza sottotesta 400 mm
Ordering example: Cod. T6660.021.2008 aisi 310 thermocouple, "K" type, protection tube Ø 20 mm, length under the head 400 mm

La termocoppia viene fornita priva di pressacavo (PG16).
The thermocouple is supplied without core hitch (PG16).

Tipo termocoppia
Thermocouple type

J (Fe-Co)	K (NiCr-Ni)	N (Nicrosil-Nisil)
1	2	3

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

SETER s.r.l. Data: 03-02-2017 Revisione n°: 00 del 03-02-2017 Disegnato: 001 Approvato: 004