CLT4 Sonda capacitiva per la misura del livello

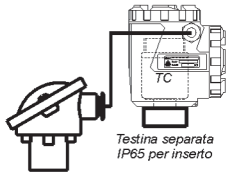
Sonda capacitiva ad asta, misura continua livello, impiego generale, adatta alla misura del livello in liquidi conduttivi e non conduttivi, protezione IP65, installazione nella parte superiore di serbatoi metallici.

CODICE DI ORDINAZIONE (Esempio) CLT4 B 2 7 D 2 1 H 4 6 A

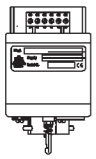
- **Versione** — Compatta
- **Preamplificatore elettronico** — TC27: 2 pulsanti di calibrazione, 1 relè, RS485 per calibrazione SMART, 24Vac
- **Custodia IP65** — PBT tappi ciechi
- **Attacco al processo** — Sanitario DIN40 DIN 11851 AISI 304L
- **Tipo di elettrodo e isolamento** — PFFE totalmente isolata
- **Parte insensibile L1, materiale e prezzo per ogni 100mm** — Standard

VERSIONE — Cod.: CLT4

Solo elettrodo	Compatta	Compatta + Alette di raffreddamento In acciaio al carbonio	Versione separata	Speciale
A	B	D	H	Z
Senza inserto Preamplificatore	Elettrodo + inserto	Compatta + Alette di raffreddamento In AISI 316 (F)	Testina DIN B in alluminio per l'elettrodo con 1.5 m cavo coassiale; Testina separata IP65 per inserto	

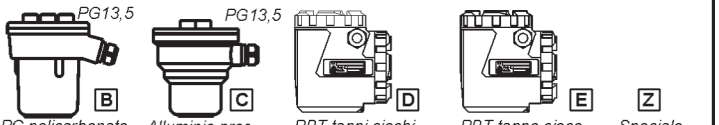


INSERTO PREAMPLIFICATORE — Cod.: CLT4



- 0 0 Inserto = nessuno
- 2 2 Inserto = TC22
- 2 3 Inserto = TC23
- 2 4 Inserto = TC24
- 2 5 Inserto = TC25
- 2 6 Inserto = TC26
- 2 7 Inserto = TC27
- 2 8 Inserto = TC28
- 2 9 Inserto = TC29
- 3 0 Inserto = TC30 (EEx.ia)
- 9 9 Speciale

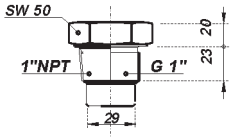
CONTENITORE IP65 — Cod.: CLT4



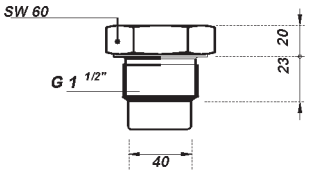
B	C	D	E	Z
PC policarbonato caricato	Alluminio pressofuso verniciato	PBT tappi ciechi	PBT tappo cieco + tappo trasp.	Speciale

ATTACCO AL PROCESSO — Cod.: CLT4

FILETTATO



- 0 1 G 1" Acciaio al carbonio
- 0 2 G 1" AISI316
- 0 3 1" NPT Acciaio al carbonio
- 0 4 1" NPT AISI316



- 1 1 G 1 1/2" Acciaio al Carbonio
- 1 2 G 1 1/2" AISI316
- 1 8 G 1 1/2" PVC
- 1 9 G 1 1/2" PTFE

SPECIALE

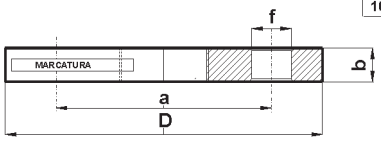
- 9 9 Speciale

FLANGIATO

UNI 6091-67 PN6

- 4 0 DN40 PVC
- 4 1 DN40 PTFE
- 4 2 DN40 Acciaio al carbonio
- 4 5 DN50 PVC
- 4 6 DN80 PVC
- 4 7 DN100 PVC

DN	D	b	a	f	Fori
40	130	14	100	14	4
50	140	14	110	14	4
80	190	16	150	18	4
100	210	16	170	18	4



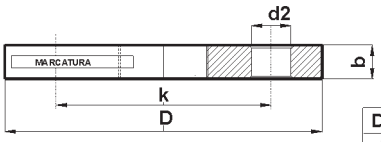
UNI 6093-67 PN16

- 5 0 DN40 AISI304
- 5 1 DN40 AISI316

DN	D	b	a	f	Fori
40	150	16	110	18	4

DIN 2527 Form B PN16

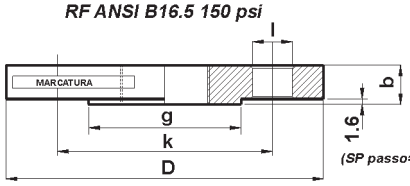
- 5 2 DN50 AISI316
- 5 3 DN80 AISI316
- 5 4 DN100 AISI316



DN	D	b	k	d2	Fori
50	165	18	125	18	4
80	200	18	160	18	8
100	220	18	180	18	8

RF ANSI B16.5 150 psi

- 6 0 2" AISI316
- 6 1 3" AISI316
- 6 2 4" AISI316



(SP passo=1,6mm)

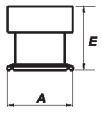
	D	b	g	k	l	Fori
2"	152.4	19	92.1	120.6	19	4
3"	190.5	23.8	127	152.4	19	4
4"	228.6	23.8	157.2	190.5	19	8

AMBIENTE SANITARIO

CLAMP CONFORME "3A"

- 7 0 DN25 (1") Acc.Carbonio
- 7 1 DN25 (1") AISI316L
- 7 2 DN38 (1 1/2")Acc.Carb.
- 7 3 DN38 (1 1/2") AISI316L
- 7 4 DN51 (2")Acc.Carbonio
- 7 5 DN51 (2") AISI316L

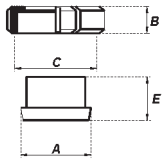
DN	A	E
25 (1")	50.5	49
38 (1 ½")	50.5	49
51 (2")	64	49



ACCESSORI extra -codice

GIRELLA DIN 11851

- 2 0 NW25 AISI304L
- 2 1 NW40 AISI304L
- 2 2 NW50 AISI304L



NW	B	C	A	E
25	21	52-6	44	35
40	21	65-6	56	35
50	22	78-6	68	35

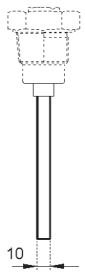
GESINT

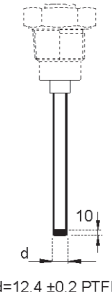
CLT4

TIPO DI ELETTRODO E ISOLAMENTO

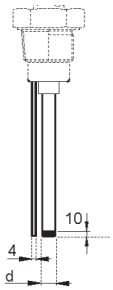
Cod.: **CLT4** ☐☐☐☐☐☐☐☐☐☐☐

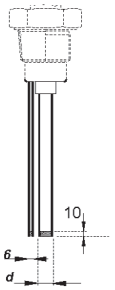
Asta AISI 316	*PVC totalmente isolato*	*PVC totalmente isolato + asta di riferimento AISI 316*	*PVC totalmente isolato + asta di riferimento PVC totalmente isolata*	*Asta AISI 316 + Elettrodo di riferimento concentrico in acciaio al carbonio*	*Asta isolata in PVC + Elettrodo di rif. concentrico in acciaio al carbonio*	*Asta isolata in PVC + Elettrodo di riferimento concentrico in AISI 316*
B 4 0	D 4 2	E 4 3	F 4 4	M 5 0	N 5 1	R 5 4
PTFE totalmente isolato	*PTFE totalmente isolato + asta di riferimento AISI 316*	*PTFE totalmente isolato + asta di riferimento in PTFE totalmente isolata*	*Asta AISI 316 + Elettrodo di riferimento concentrico in AISI 316*	*Asta isolata in PTFE + Elettrodo di rif. concentrico in acciaio al carbonio*	*Asta isolata in PTFE + Elettrodo di riferimento concentrico in AISI 316*	
H 4 6	I 4 7	L 4 8	Q 5 3	P 5 2	S 5 5	
Speciale						
Z 9 9						

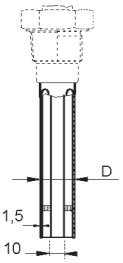




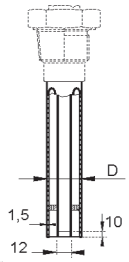
d=12.4 ±0.2 PTFE
d=14.0 ±0.2 PVC







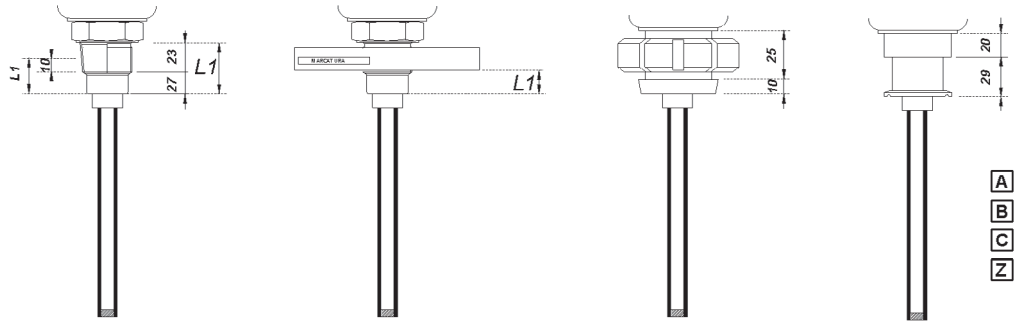
D=34mm - attacco 1½"
D=22mm - attacco 1"



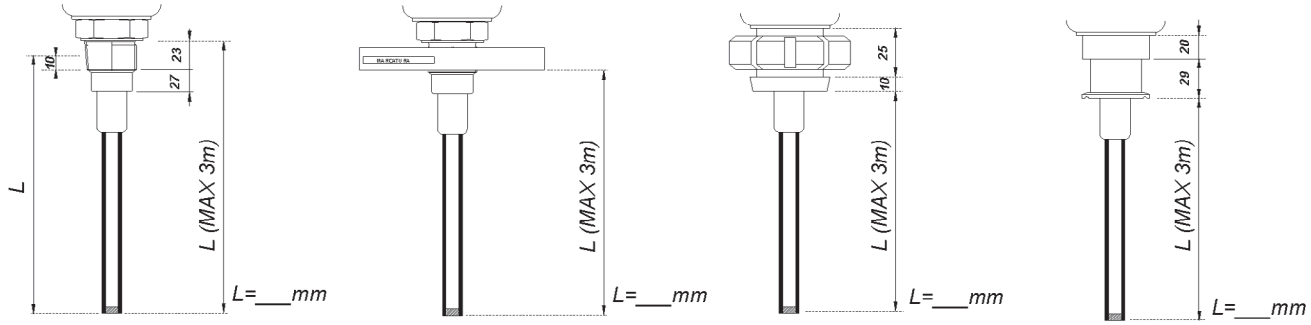
D=34mm - attacco 1½"
D=22mm - attacco 1"

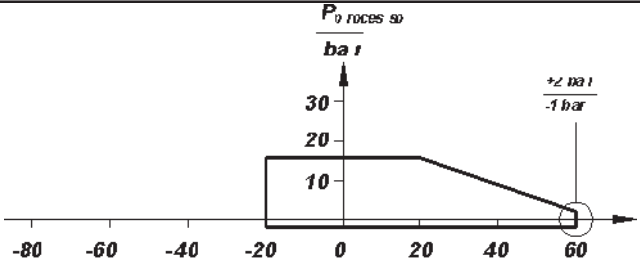
L1 - PARTE NON SENSIBILE

Cod.: **CLT4** ☐☐☐☐☐☐☐☐☐☐☐

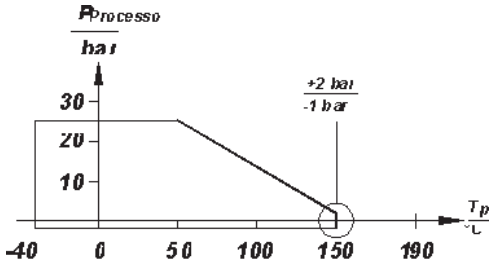


A	Standard	L1=50mm
B	Acciaio al carbonio	L1=_____
C	AISI316	L1=_____
Z	Speciale	L1=_____





Isolato in PVC



Isolato in PTFE

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