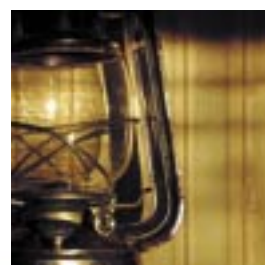
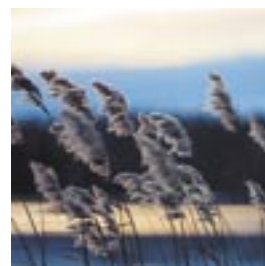
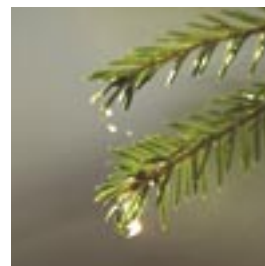
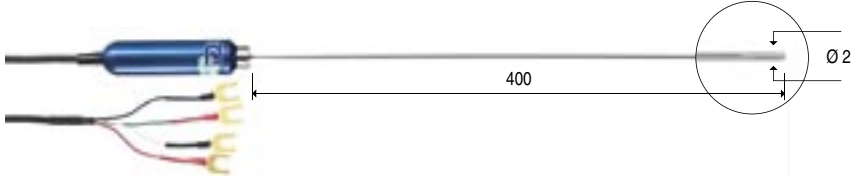
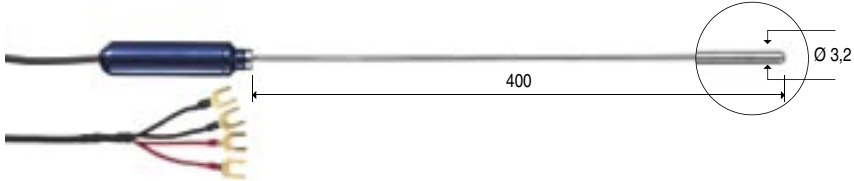
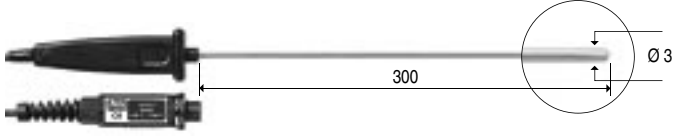
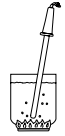
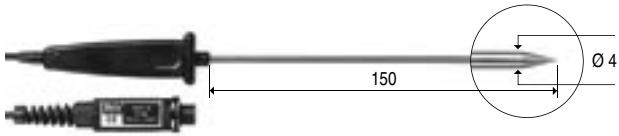
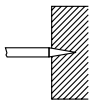
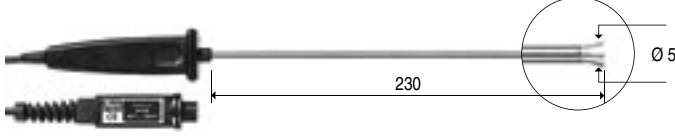
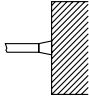
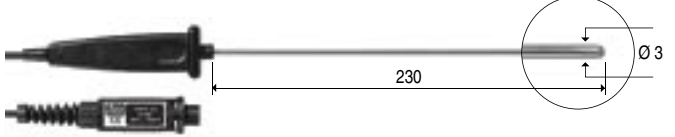
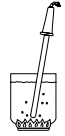
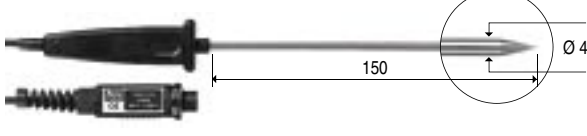
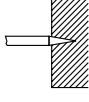


Sonde

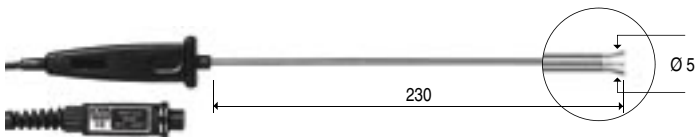
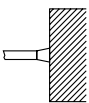
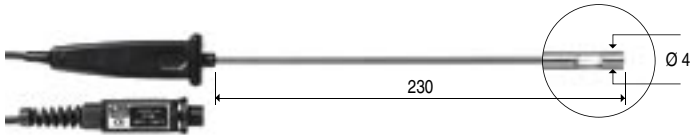
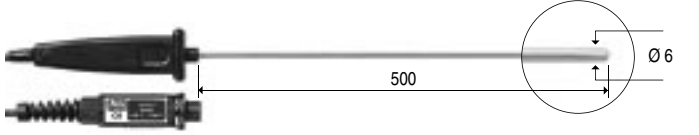
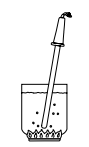
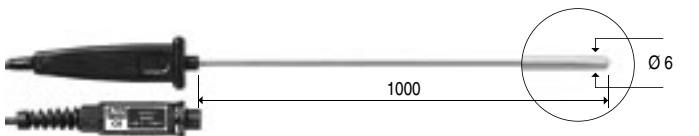
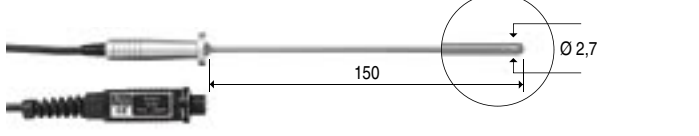
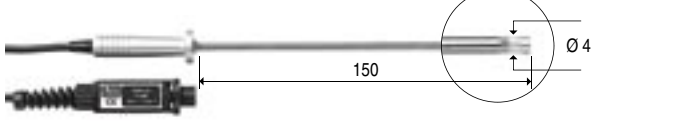
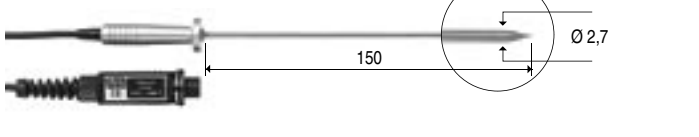
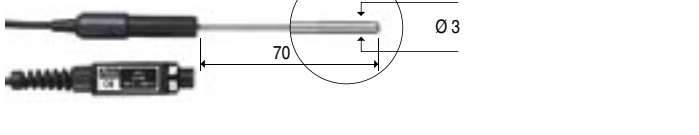
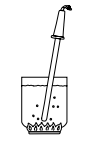
- Sonde di temperatura sensore Pt100, Pt1000.
- Sonde di temperatura a termocoppia.
- Sonde di umidità e temperatura.
- Sonde di pressione
- Sonde di velocità dell'aria.
- Sonde di luce.
- Sonde per fonometri.
- Sonde per multifunzione.



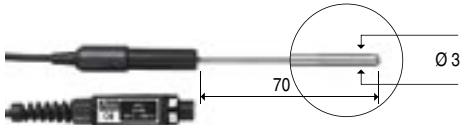
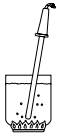
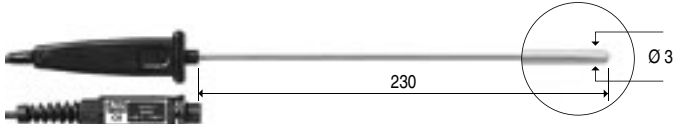
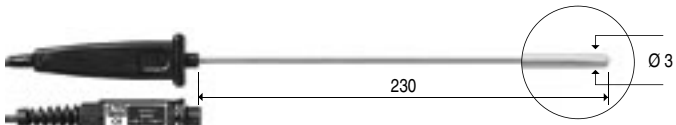
SONDE DI TEMPERATURA PER LABORATORIO METROLOGICO	
COD.	DIMENSIONI
TPMSN 350 240	 Termometro a resistenza di Platino Pt100 $\alpha=0,00385^{\circ}\text{C}^{-1}$ da laboratorio metrologico di temperatura. Diametro esterno 2mm, lunghezza 400mm sottotesta, cavo di estensione a 4 fili L=2000mm, campo di lavoro -200... +400°C, consigliato -200÷ +250°C. Guaina in AISI 316 SS. Stabilità/ripetibilità: $\pm 0,01^{\circ}\text{C}/400$ ore. Completo di custodia.
TPMSN 140 340	 Termometro a resistenza di Platino Pt100 $\alpha=0,00385^{\circ}\text{C}^{-1}$ da laboratorio metrologico di temperatura. Diametro esterno 3,2mm, lunghezza 400mm sottotesta, cavo di estensione a 4 fili L=2000mm, campo di lavoro -200°C... +400°C, consigliato -80÷ +400°C. Guaina in AISI 316 SS. Stabilità/ripetibilità: $\pm 0,01^{\circ}\text{C}/400$ ore. Completo di custodia.

SONDE Pt100 PER STRUMENTI PORTATILI CON MODULO SICRAM					
COD.	°C max	τ s	DIMENSIONI	IMPIEGO	
TP472I	-196 +500	3s			HD2101.1 HD2101.2 HD2103.1 HD2103.2 HD2105.1 HD2105.2 HD2106.1 HD2106.2 HD2156.1 HD2156.2 HD2107.1 HD2107.2 HD2109.1 HD2109.2 HD2114.0 HD2114.2 HD2134.0 HD2134.2 HD2164.0 HD2164.2 HD2114B.0 HD2114B.2 HD2124.1 HD2124.2 HD2127.1 HD2127.2 HD2178.1 HD2178.2 HD2301.0 HD2303.0 HD2304.0 HD2305.0 HD2306.0 HD2307.0
TP473P	-50 +400	5s			
TP474C	-60 +400	5s			
TP472I.0	-50 +400	3s			
TP473P.0	-50 +400	5s			

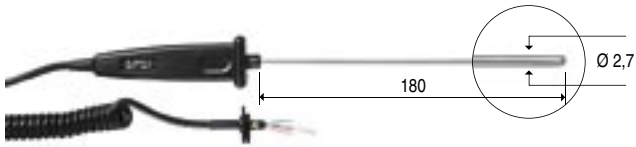
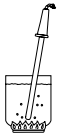
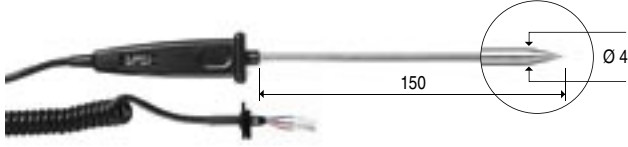
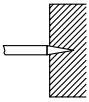
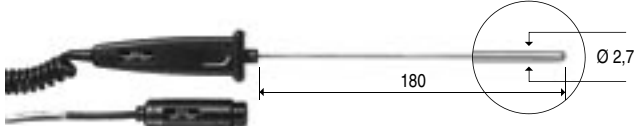
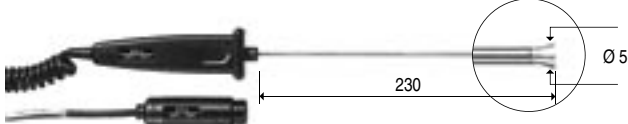
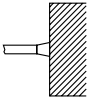
SONDE Pt100 PER STRUMENTI PORTATILI CON MODULO SICRAM

COD.	°C max	τ s	DIMENSIONI	IMPIEGO	
TP474C.0	-50 +400	5s			
TP475A.0	-50 +250	10s			
TP472I.5	-50 +400	3s			HD2101.1 HD2101.2 HD2103.1 HD2103.2 HD2105.1 HD2105.2 HD2106.1 HD2106.2 HD2156.1 HD2156.2 HD2107.1 HD2107.2 HD2109.1 HD2109.2 HD2114.0 HD2114.2 HD2134.0 HD2134.2 HD2164.0 HD2164.2 HD2114B.0 HD2114B.2
TP472I.10	-50 +400	3s			HD2124.1 HD2124.2 HD2127.1 HD2127.2 HD2178.1 HD2178.2
TP49A	-70 +400	3,5s			HD2301.0 HD2303.0 HD2304.0 HD2305.0 HD2306.0 HD2307.0
TP49AC	-70 +400	5,5s			
TP49AP	-70 +400	4s			
TP87	-50 +200	3s			

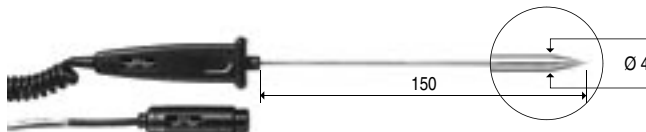
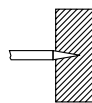
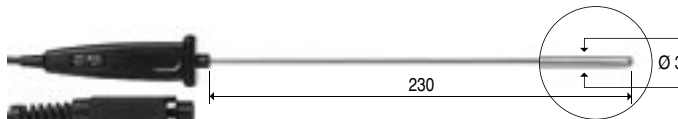
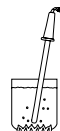
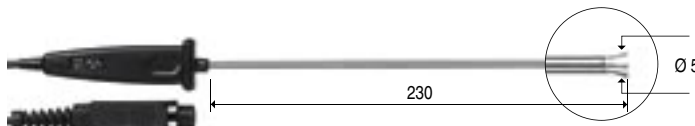
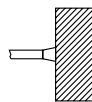
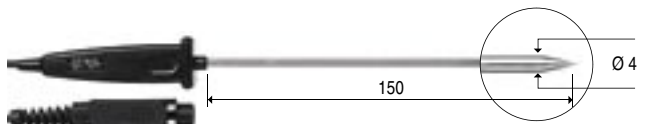
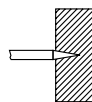
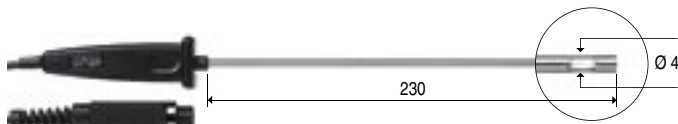
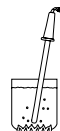
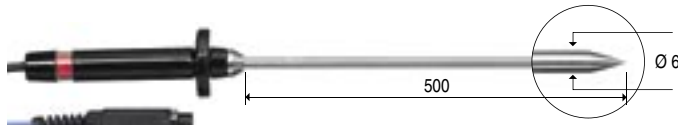
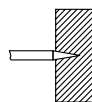
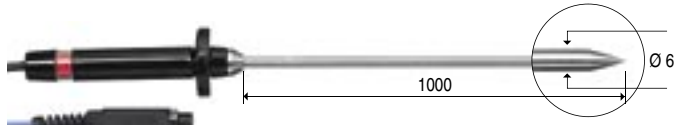
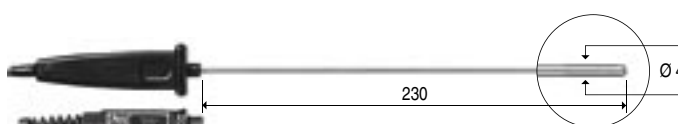
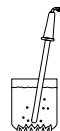
SONDE PER STRUMENTI PORTATILI CON MODULO SICRAM

COD.	°C max	τ s	DIMENSIONI	IMPIEGO	
TP87.100 (Pt100) TP87.1000 (Pt1000)	-50 +200	3s			HD2101.1 HD2101.2 HD2103.1 HD2103.2 HD2105.1 HD2105.2 HD2106.1 HD2106.2 HD2156.1 HD2156.2 HD2107.1 HD2107.2 HD2109.1 HD2109.2 HD2114.0 HD2114.2 HD2134.0 HD2134.2 HD2164.0 HD2164.2 HD2114B.0 HD2114B.2 HD2124.1 HD2124.2 HD2127.1 HD2127.2 HD2178.1 HD2178.2 HD2301.0 HD2303.0 HD2304.0 HD2305.0 HD2306.0 HD2307.0
TP47.100 (Pt100)	-50 +400	3s			
TP47.1000 (Pt100)	-50 +400	3s			
TP47	Modulo per il collegamento diretto di sensori Pt100 4 fili, Pt100 3 fili, Pt1000 2 fili e Ni1000 2 fili				

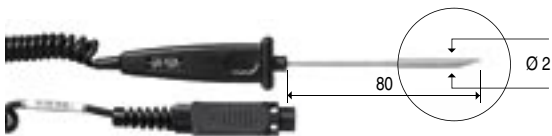
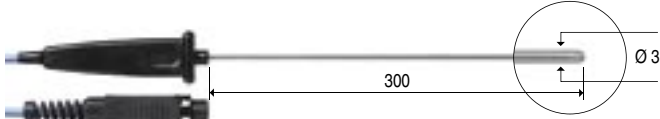
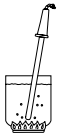
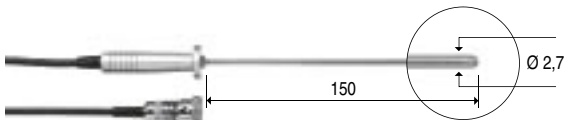
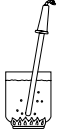
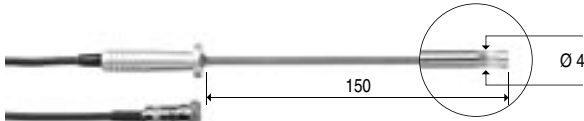
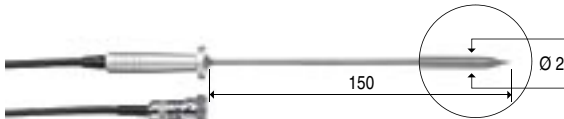
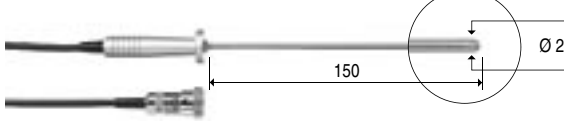
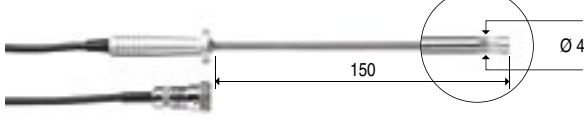
SONDE SENSORE Pt100

COD.	°C max	τ s	DIMENSIONI	IMPIEGO	
S8601P	-50 +200	3,5s			HD8601
S8601PP	-50+200	5s			HD8601/P
STS3	-50 +150	3,5s			HD8501
STS3/C	-50 +150	5s			

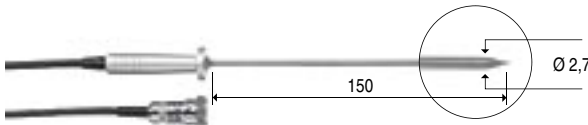
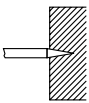
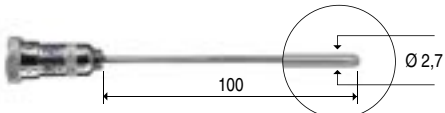
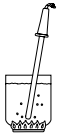
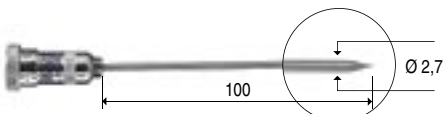
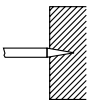
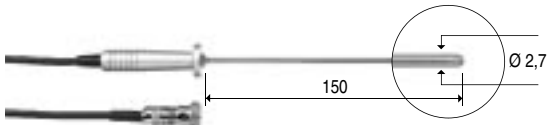
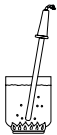
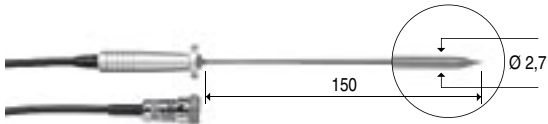
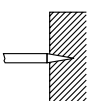
SONDE SENSORE Pt100

COD.	°C max	τ s	DIMENSIONI	IMPIEGO	
STS3/P	-50 +150	5s			HD8501
TP870	-50 +400	3s			HD9010 HD8602 HD8705 HD8706 HD8804 HD8901 HD9117 HD9021 DO9406 DO9505 DO9417 DO9704 DO9709 DO9721
TP870C	-50 +400	5s			
TP870P	-50 +400	3s			
TP870A	-50 +250	12s			
TP871	-50 +200	3s			
TP872/500	-50 +400	10s			
TP872/1000					
TP873	-50 +500	6s			

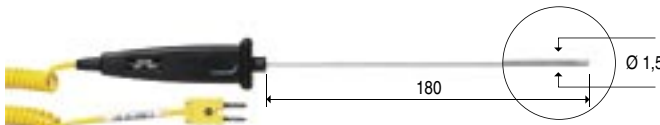
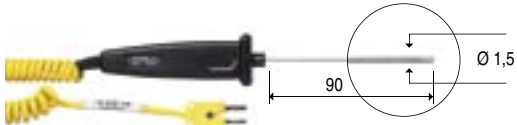
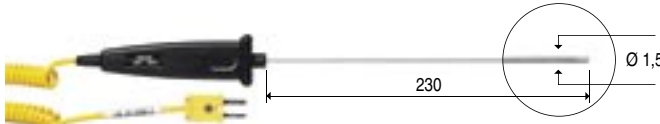
SONDE SEENSORE Pt100

COD.	°C max	τ s	DIMENSIONI	IMPIEGO	
TP874	-30 +200	3s			HD9010 HD8602 HD8705 HD8706 HD8804 HD8901 HD9117 HD9021 DO9406 DO9505 DO9417 DO9704 DO9709 DO9721
TP875	-10 +100		 Sonda globo-termometro per la misura del calore radiante Ø150mm. ISO7243, ISO7726. Sensore Pt100 cavo L=2m a 4 fili.		
TP876	-10 +100		 Sonda globo-termometro per la misura del calore radiante Ø50mm. ISO7243, ISO7726. Sensore Pt100 cavo L=2m a 4 fili.		
TP877	-200 +400	3s			
TP9A CLASSE A	-70 +400	3,5s			HD9212 HD9213 HD9214 HD9215 HD9216 HD9219 HD9220
TP9AC CLASSE A	-70 +400	5,5s			
TP9AP CLASSE A	-70 +400	4s			
TP93 CLASSE 1/3 DIN	-70 +400	3,5s			
TP93C CLASSE 1/3 DIN	-70 +400	5,5s			

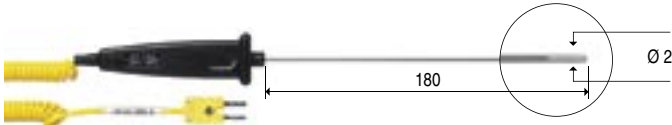
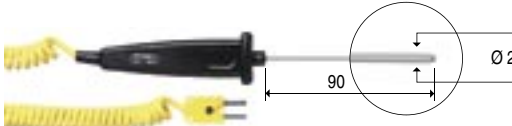
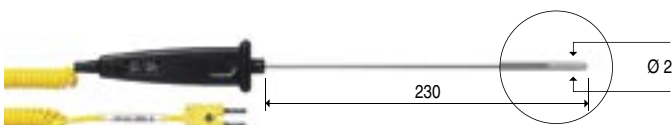
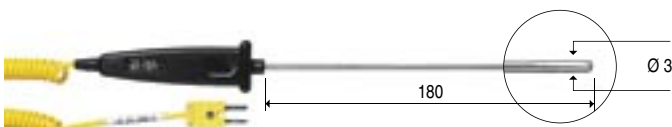
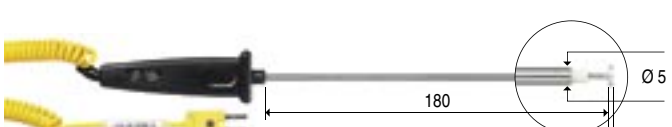
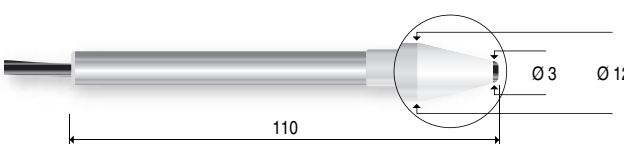
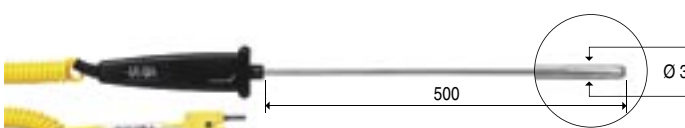
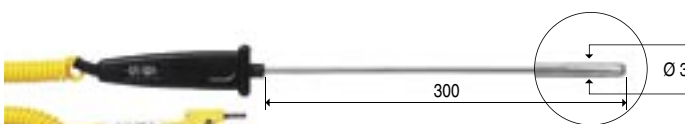
SONDE SENSORE Pt100

COD.	°C max	τ s	DIMENSIONI	IMPIEGO	
TP93P CLASSE 1/3 DIN	-70 +400	4s			HD9212 HD9213 HD9214 HD9215 HD9216 HD9219 HD9220
TP932 CLASSE 1/3 DIN	-70 +200	3,5s			
TP932P CLASSE 1/3 DIN	-70 +40	4s			
TP95 CLASSE 1/5 DIN	-70 +400	3,5s			
TP95P CLASSE 1/5 DIN	-70 +400	4s			

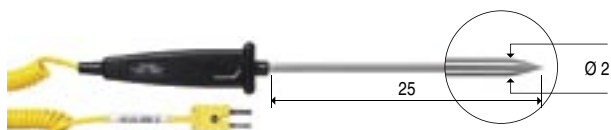
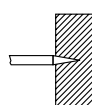
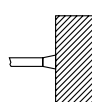
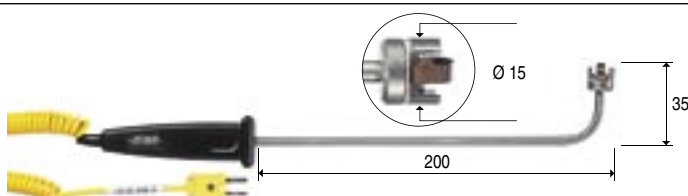
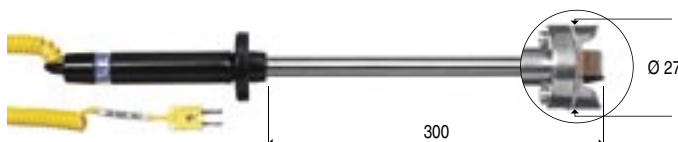
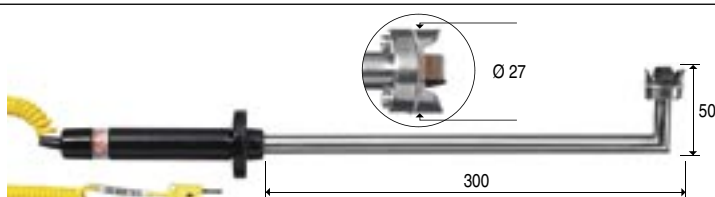
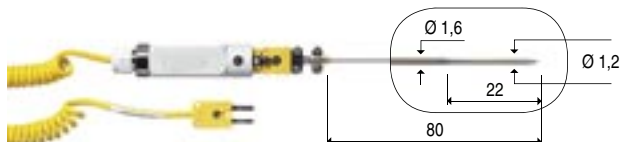
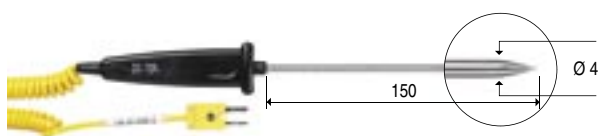
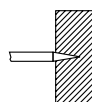
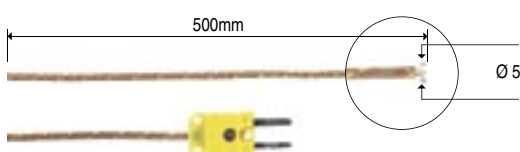
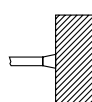
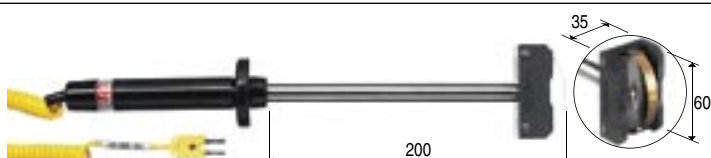
SONDE SENSORE TERMOCOPPIA TIPO "K" (CHROMEL - ALUMEL)

COD.	°C max	τ s	DIMENSIONI	IMPIEGO	
TP741	800	2s			HD8802 HD8704 HD9016 HD9218 DO9416 DO9847 HD2328 HD2108.1 HD2108.2 HD2128.1 HD2128.2 HD2178.1 HD2178.2 HD2114P.0 HD2114P.2 HD2134P.0 HD2134P.2
TP741/1	400	2s			
TP741/2	800	2s			

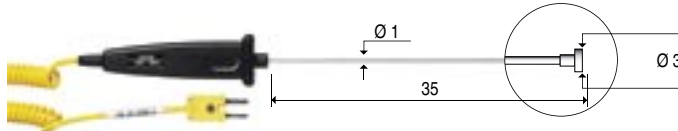
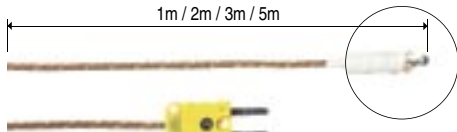
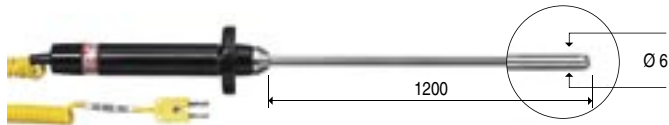
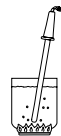
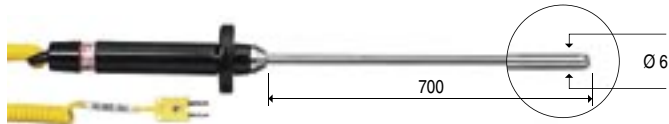
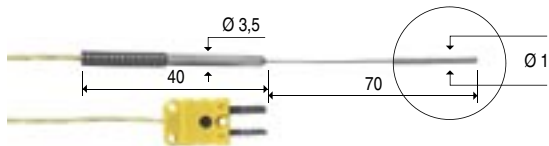
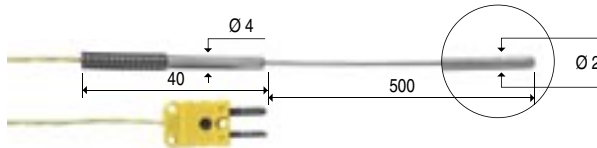
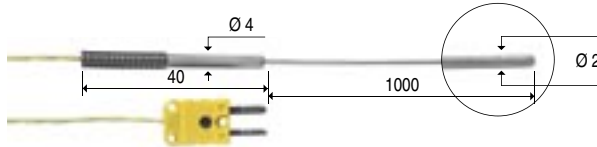
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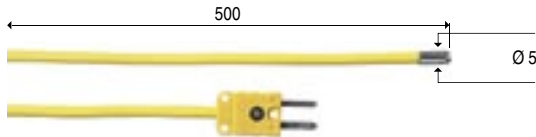
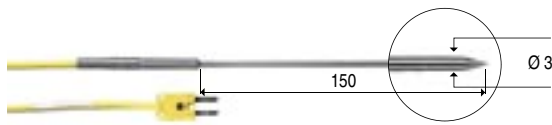
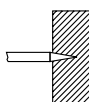
COD.	°C max	τ s	DIMENSIONI	IMPIEGO	
TP742	800	2s			HD8802 HD8704 HD9016 HD9218 DO9416 DO9847 HD2328 HD2108.1 HD2108.2 HD2128.1 HD2128.2 HD2178.1 HD2178.2 HD2114P.0 HD2114P.2 HD2134P.0 HD2134P.2
TP742/1	800	2s			
TP742/2	800	2s			
TP743	800	3s			
TP744	400	4s			
TP745	500	3s			
TP746	250	2s			
TP750	1000	3s			
TP750.0	800	3s			

SONDE SENSORE TERMOCOPPIA TIPO "K" (CHROMEL - ALUMEL)

COD.	°C max	τ s	DIMENSIONI	IMPIEGO	 HD8802 HD8704 HD9016 HD9218 DO9416 DO9847 HD2328 HD2108.1 HD2108.2 HD2128.1 HD2128.2 HD2178.1 HD2178.2 HD2114P.0 HD2114P.2 HD2134P.0 HD2134P.2
TP751	250	2s			
TP754	500	2s			
TP754/9	500	2s			
TP755	800	2s			
TP755/9	800	2s			
TP756	200	2s			
TP758	400	4s			
TP772	400	3s			
TP774	250	2s			

SONDE SENSORE TERMOCOPPIA TIPO "K" (CHROMEL - ALUMEL)

COD.	°C max	τ s	DIMENSIONI	IMPIEGO	
TP776	400	2s			
TP777	400	3s			
TP647	400	2s			
TP647/2	400	2s			
TP647/3	400	2s			
TP647/5	400	2s			
TP651	1200	6s			
TP652	1200	6s			
TP655	180	2s			
TP656	400	1s			
TP656/1	1000	1s			
TP656/2	1000	1s			

SONDE SENSORE TERMOCOPPIA TIPO "K" (CHROMEL - ALUMEL)					
COD.	°C max	τ s	DIMENSIONI	IMPIEGO	
TP657/1	200	5s		 	HD8802 HD8704 HD9016 HD9218 DO9416 DO9847 HD2328 HD2108.1 HD2108.2 HD2128.1 HD2128.2 HD2178.1 HD2178.2 HD2114P.0 HD2114P.2 HD2134P.0 HD2134P.2
TP658	100	2s			
TP659	500	3s			
TP660	500	4s			
TP661	-60 +50	30s			
CN CS	"K" "K"				
PW	"K"				

Tempo di risposta per una variazione del 63% ($\tau_{0.63}$)

Il tempo di risposta τ s è il tempo di reazione del sensore ad una variazione di temperatura, con una variazione del segnale-misurando corrispondente ad una data percentuale (63%) della variazione.

I tempi di risposta sono riferiti:

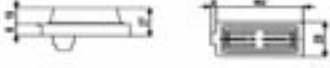
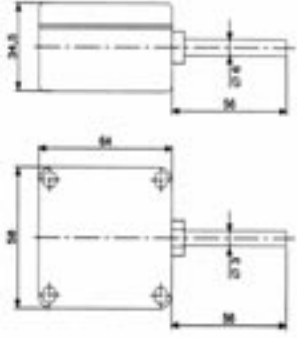
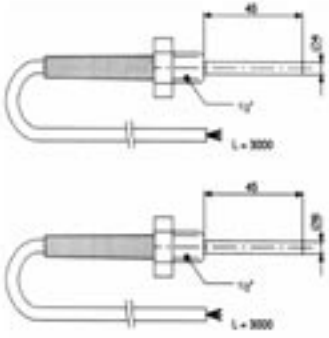
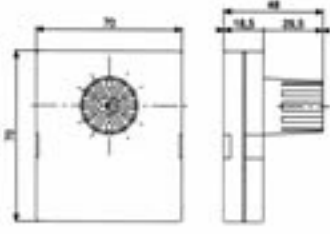
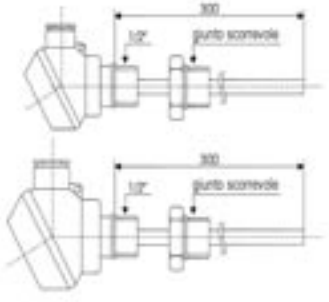
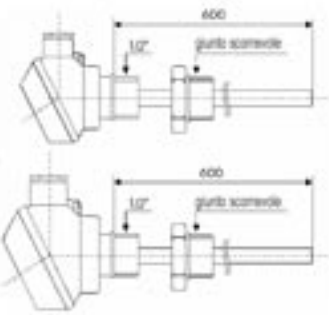
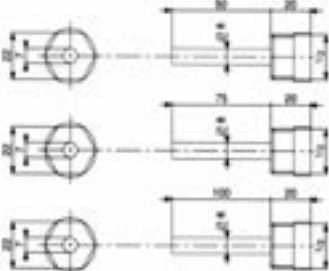
per le sonde ad immersione in acqua a 100°C

per le sonde a contatto al contatto di una superficie metallica a 200°C

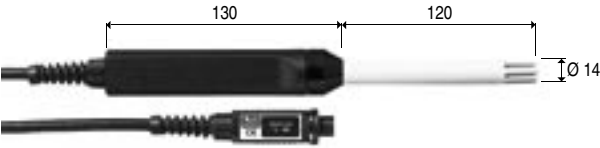
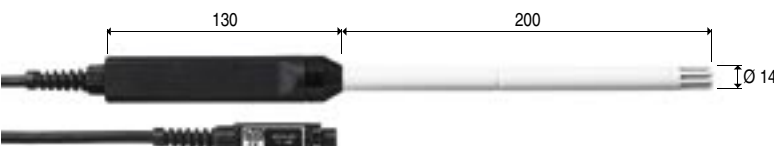
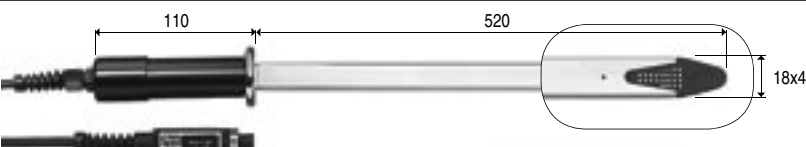
per le sonde in aria alla temperatura dell'aria a 100°C

A temperature sopra i 400°C evitare urti violenti o shock termici, si può danneggiare irreparabilmente il sensore Pt100.

SONDE IMPIEGO INDUSTRIALE

N. COD.	DESCRIZIONE	N. COD.	DESCRIZIONE
HD 882/CK SENSORE KTY81 0...36°C HD 882/C100 SENSORE Pt100 0...36°C		HD 882/GK SENSORE KTY81 -50...+100°C HD 882/G100 SENSORE Pt100 -50...+100°C	
HD 782/1 SENSORE KTY81 0...36°C HD 782/2 SENSORE Pt100 0...36°C		HD 882/L104 0...+250°C SENSORE Pt100 HD 882/L106 0...+250°C SENSORE Pt100	
HD 882/DK SENSORE KTY81 0...36°C HD 882/D100 SENSORE Pt100 0...36°C		HD 882/M100/300 -50...+450 °C SENSORE Pt100 Testa Mignon HD 882/DM100/300 -50...+450 °C SENSORE Pt100 Testa DIN B	
HD 882/EK SENSORE KTY81 -40...+150 °C		HD 882/M100/600 -50...+450 °C SENSORE Pt100 Testa Mignon HD 882/DM100/600 -50...+450 °C SENSORE Pt100 Testa DIN B	
HD882/E100 SENSORE Pt100 -50...+300 °C		PS1 PS2 PS3	

SONDE DI UMIDITÀ RELATIVA E TEMPERATURA PER STRUMENTI PORTATILI - ACCESSORI

Codici	Sensori	Range UR - Temp.		
HD472AC	UR Pt100	5 ÷ 98% UR -20°C...+80°C		HD2101.1 HD2101.2 HD2301.0
HD572AC	UR TC.K			
HD473AC	UR Pt100	5 ÷ 98% UR -40°C...+150°C		
HD474AC				
HD475AC				
HD477AC				

SOLUZIONI SATURE HD75 HD33 HD11			Ghiera filetto 24x1,5 HD472AC - HD572AC - HD85015S - HD8501SMC HD9216S Ghiera filetto 12x1 HD473AC - HD474AC - HD475AC - HD8501SAT500 HD9216 SAT500
PROTEZIONI P1 P2 P3 P4	Ø 26	M 24x1,5	 P1 P2 P3 P4 P5 P6 P7
P5 P6 P7	Ø 14	M 12x1	

SONDE DI PRESSIONE: RELATIVE, ASSOLUTE, DIFFERENZIALI PER STRUMENTI PORTATILI

TABELLA SONDE DI PRESSIONE

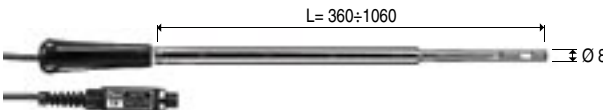
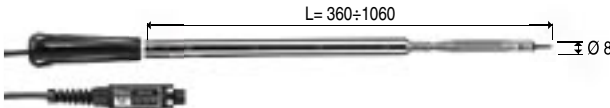
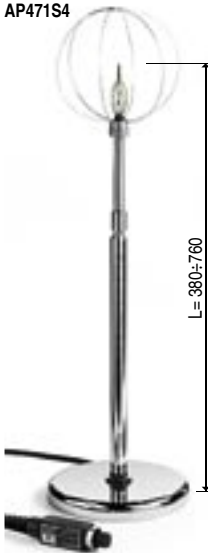
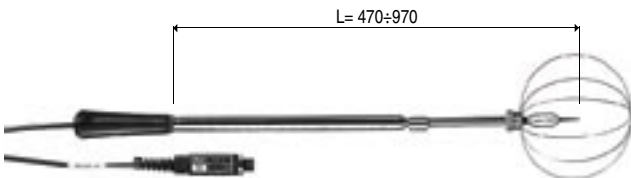
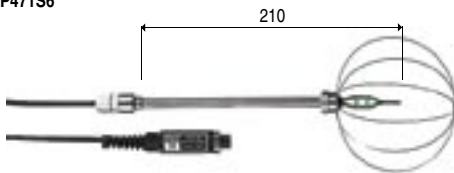
Pressione di fondo scala	Sovrapressione massima	CODICI D'ORDINAZIONE			Accuratezza Da 20 a 25°C	Temperatura di lavoro	Connessione	
		Pressione differenziale	Pressione relativa (rispetto l'atmosfera)	Pressione assoluta				
		Membrana NON isolata	Membrana isolata	Membrana isolata				
10.0 mbar	20.0 mbar	TP705-10MBD			0.50 % FSO	0...60°C	Tubo Ø 5mm	HD2124.1 HD2124.2 HD2304.0 HD2114.0 HD2114.2 HD2134.0 HD2134.2 HD2164.0 HD2164.2 HD2114B.0 HD2114B.2 DO9704
20.0 mbar	40.0 mbar	TP705-20MBD			0.50 % FSO	0...60°C	Tubo Ø 5mm	
50.0 mbar	100 mbar	TP705-50MBD			0.50 % FSO	0...60°C	Tubo Ø 5mm	
100 mbar	200 mbar	TP705-100MBD			0.25 % FSO	0...60°C	Tubo Ø 5mm	
200 mbar	400 mbar	TP705-200MBD			0.25 % FSO	0...60°C	Tubo Ø 5mm	
			TP704-200MBGI		0.25 % FSO	0...80°C	¼ BSP	
500 mbar	1000 mbar	TP705-500MBD			0.25 % FSO	0...60°C	Tubo Ø 5mm	
			TP704-500MBGI		0.25 % FSO	0...80°C	¼ BSP	
1.00 bar	2.00 bar	TP705-1BD	TP705BARO		0.25 % FSO	0...60°C	Tubo Ø 5mm	
			TP705-1BGI		0.25 % FSO	0...80°C	¼ BSP	
2.00 bar	4.00 bar	TP705-2BD			0.25 % FSO	0...60°C	Tubo Ø 5mm	
			TP704-2BGI	TP704-2BAI	0.40 % FSO	0...80°C	¼ BSP	
5.00 bar	10.00 bar		TP704-5BGI	TP704-5BAI	0.40 % FSO	0...80°C	¼ BSP	
10.0 bar	20.0 bar		TP704-10BGI	TP704-10BAI	0.40 % FSO	0...80°C	¼ BSP	
20.0 bar	40.0 bar		TP704-20BGI	TP704-20BAI	0.40 % FSO	0...80°C	¼ BSP	
50.0 bar	100.0 bar		TP704-50BGI	TP704-50BAI	0.40 % FSO	0...80°C	¼ BSP	
100 bar	200 bar			TP704-100BAI	0.40 % FSO	0...80°C	¼ BSP	
200 bar	400 bar			TP704-200BAI	0.40 % FSO	0...80°C	¼ BSP	
500 bar	750 bar			TP704-500BAI	0.40 % FSO	0...80°C	¼ BSP	



SONDE DI PRESSIONE: RELATIVE, ASSOLUTE, DIFFERENZIALI PER STRUMENTI PORTATILI

Codici	Pressione differenziale f.s	Sovrapressione massima		
PP472 Barometrica	600÷1100 mbar assoluti	3 bar		DO2003 DO9847
PP473S1	10 mbar	200 mbar		
PP473S2	20 mbar			
PP473S3	50 mbar			
PP473S4	100 mbar	300 mbar		
PP473S5	200 mbar	1 bar		
PP473S6	500 mbar			
PP473S7	1000 mbar	3 bar		
PP473S8	2000 mbar	6 bar		

SONDE VELOCITÀ DELL'ARIA PER STRUMENTI PORTATILI

Codici	Range m/s	Range Temp. °C			
A FILO CALDO					
AP471S1	0÷40	-30÷110			
AP471S2	0÷5				
AP471S3	0÷40				
AP471S4	0÷5	0÷80		AP471S5	
AP471S5					
AP471S6			AP471S6		
VENTOLINA					
AP472S1L	0,6÷20	-25÷80			
AP472S1H	10÷30				
AP472S2	0,25÷20				
AP472S4L	0,6÷20	-30÷120			
AP472S4LT	0,6÷20				
AP472S4H	10÷50				
AP472S4HT	10÷50				
AST1	Asta di estensione tutta chiusa 220 mm Asta di estensione tutta aperta 870 mm				

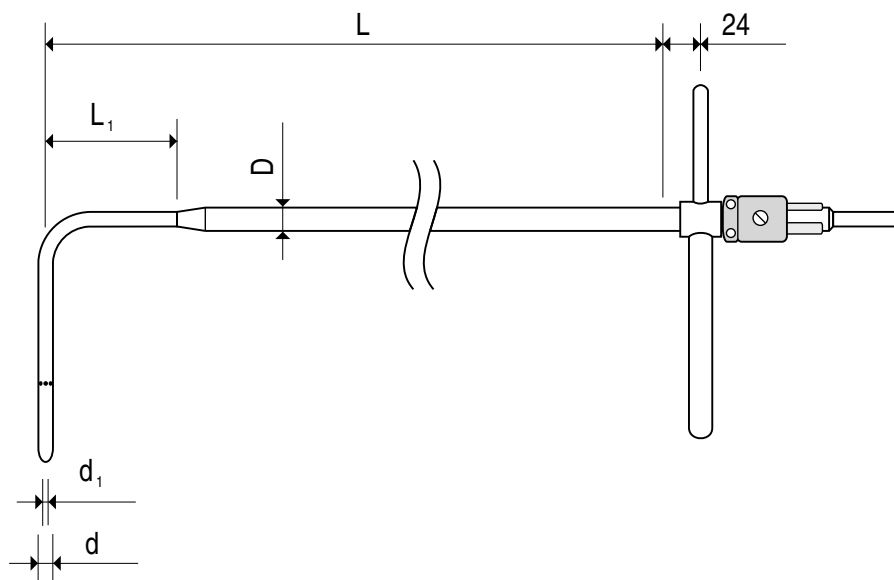
DO2003
DO9847
HD2103.1
HD2103.2
HD2303.0

MODULI PER IL TUBO DI PITOT

Codici	Range Press. Diff. mbar	Range Velocità m/s		
AP473S1	10 f.s.	2÷40		DO2003 DO9847
AP473S2	20 f.s.	2÷55		
AP473S3	50 f.s.	2÷90		
AP473S4	100 f.s.	2÷130		
PW	Cavo di collegamento fra modulo AP473S... e tubo di Pitot provvisto di TC			

TUBI DI PITOT

Tubi di Pitot in Acciaio Inox per la misura della velocità dell'aria e della temperatura per i modelli provvisti di termocoppia K. Vanno collegati ai moduli SICRAM AP473S1, AP473S2, AP473S3 e AP473S4.



	d mm	d ₁ mm	D mm	L mm	L ₁ mm	Temp. °C	Termocoppia K	Materiale
T1-300	3	1	6	300	30	0...600°C	---	AISI 316
T2-400	5	2	8	400	45		---	
T2-600	5	2	8	600	45		---	
T3-500	8	3.2	8	500	---		---	
T3-800	8	3.2	8	800	---		---	
T3-800TC	8	3.2	8	800	---		TC	
T4-500	10	4.0	10	500	---		---	
T4-800	10	4.0	10	800	---		---	
T4-800TC	10	4.0	10	800	---		TC	
T4-1000	10	4.0	10	1000	---		---	
T4-1000TC	10	4.0	10	1000	---		TC	

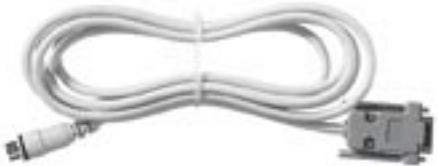
SONDE FOTOMETRICHE - RADIOMETRICHE PER STRUMENTI PORTATILI

Codici	Descrizione		
LP471PHOT	Sonda fotometrica per la misura dell' ILLUMINAMENTO , risposta spettrale in accordo a visione fotopica standard, diffusore per la correzione del coseno. Campo di misura: 0.01 lux...200·10 ³ lux. CIE69, UNI11142		HD2102.1 HD2102.2 HD2302.0
LP471LUM2	Sonda fotometrica per la misura della LUMINANZA , risposta spettrale in accordo a visione fotopica standard, angolo di vista 2°. Campo di misura: 0.1 cd/m ² ...2000·10 ³ cd/m ² .		
LP471PAR	Sonda quanto-radiometrica per la misura del flusso di fotoni nel campo della clorofilla PAR (photosynthetically Active Radiation 400 nm...700 nm), misura in µmol/m ² s. Campo di misura 0.01µmol/m ² s...10·10 ³ µmol/m ² s		
LP471RAD	Sonda radiometrica per la misura dell' IRRADIAMENTO nel campo spettrale 400 nm...1050 nm, diffusore per la correzione del coseno. Campo di misura: 0.1·10 ⁻³ W/m ² ...2000 W/m ² .		
LP471UVA	Sonda radiometrica per la misura dell' IRRADIAMENTO nel campo spettrale UVA 315 nm...400 nm, picco a 360 nm. Campo di misura: 0.1·10 ⁻³ W/m ² ...2000 W/m ² .		
LP471UVB	Sonda radiometrica per la misura dell' IRRADIAMENTO nel campo spettrale UVB 280 nm...315 nm, picco a 305 nm. Campo di misura: 0.1·10 ⁻³ W/m ² ...2000 W/m ² .		
LP471UVC	Sonda radiometrica per la misura dell' IRRADIAMENTO nel campo spettrale UVC 220 nm...280 nm, picco a 260 nm. Campo di misura: 0.1·10 ⁻³ W/m ² ...2000 W/m ² .		
LP471ERY	Sonda radiometrica per la misura dell' IRRADIAMENTO TOTALE EFFICACE : (W _{eff} /m ²) ponderato secondo la curva di azione UV (CIE EN 60335-2-27). Campo spettrale: 250 nm...400 nm. Campo di misura: 0.1·10 ⁻³ W _{eff} /m ² ...2000 W _{eff} /m ² .		
LP BL	Supporto di appoggio e livellamento per le sonde escluse le LUM.		

ACUSTICA: MICROFONI, PREAMPLIFICATORI, ACCESSORI

Codici	Descrizione		
HD8701S	Sonde di ricambio per HD8701		HD8701 HD9020 HD2010 HD2110
HD9101S1	Microfono classe1 per campo libero da ½" WS2F		
MK221	Microfono classe 1 per campo libero tipo WS2F da ½"		
MK231	Microfono classe 1 per campo diffuso tipo WS2D ½"		
MK223	Microfono classe 1 con membrana protetta per campo libero tipo WS2F ½"		
UC-52	Microfono classe 2 per campo libero tipo WS2F ½"		
HDSAV	Schermo antivento per microfono da ½"		
HDSAV2	Schermo antivento con dissuasore per volatili per HDWME950, HDWME950N		
HDSAVP	Protezione antipioggia ricambio per HDWME950, HDWME950N		

ACUSTICA: MICROFONI, PREAMPLIFICATORI, ACCESSORI

Codici	Descrizione		
CPA/3 CPA/5 CPA/10 CPA/20 CPA/50	Cavo prolunga per microfono da 3m Cavo prolunga per microfono da 5m Cavo prolunga per microfono da 10m Cavo prolunga per microfono da 20m Cavo prolunga per microfono da 50m		HD8701 HD9020 HD2010 HD2110
HD2010PN	Preamplificatore microfonico con attacco da 1/2". E' dotato del dispositivo CTC per la calibrazione elettrica		
HD2010PNW	Preamplificatore microfonico per HDWME950N con attacco da 1/2". Riscaldato, dispositivo CTC per la calibrazione elettrica		
HD2110P	Preamplificatore microfonico con attacco da 1/2". Dispositivo CTC per la calibrazione elettrica e driver per cavo prolunga fino a 100m		
HD2110PW	Preamplificatore microfonico per HDWME950 con attacco da 1/2". Riscaldato, dispositivo CTC per la calibrazione elettrica e driver per cavo prolunga fino a 100m		
9CPRS23	Cavo seriale null-modem RS232 per interfaccia fonometri HD9019 HD9020 ad un PC (interfaccia COM)		
HD2110/CSNM	Cavo seriale null-modem con connettori mini din maschio e DB9 standard		
HD2110/CSM	Cavo seriale per modem con connettore DB25 standard		
HD2110/CSP	Cavo seriale per stampante con connettore DB9 standard		
VTRAP	Treppiede altezza max 1550mm		

MODULI SICRAM PER DO9847 MULTIFUNZIONE

Codici	Descrizione	
TP471	Misura della temperatura con sensori al Platino PRT Valori di resistenza del PRT @ 0°C 25Ω, 100Ω, 500Ω Campo di misura Pt25, Pt100 -200°C ... +850°C Campo di misura Pt500 -200°C ... +500°C	
TP471DO	Modulo per la misura della temperatura per sonda termocoppia con giunto freddo in ghiaccio a 0°C	
PP471D	Modulo per la misura della temperatura per sonda termocoppia ad 1 ingresso	
TP471D1	Modulo per la misura della temperatura per sonda termocoppia a 2 ingressi	
VP472	Modulo per il collegamento di piranometri o albedometri. Il segnale generato può essere letto in mV o in W/m², la radiazione netta dell'albedometro è letta in W/m². La sensibilità può essere impostata da 5000 a 30000nV/(Wm⁻²) ovvero tra 5 e 30μV/(Wm⁻²)	
VP473	Modulo per la lettura di tensioni continue. Collegato all'uscita di un trasmettitore con segnale in tensione. Campo di misura: ±20Vdc. Impedenza di ingresso: 1MΩ	
IP472	Modulo per la lettura in mA di correnti continue. Collegato all'uscita di un trasmettitore con segnale in corrente. Campo di misura: 0...24mA. Impedenza di ingresso: 25Ω	
PP471	Modulo per la misura di pressioni assolute, relative e differenziali. Funziona con le sonde di pressione serie TP704 e TP705. Fornisce valore istantaneo e valore di picco della pressione	