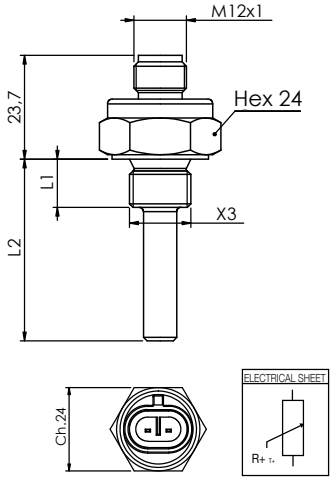
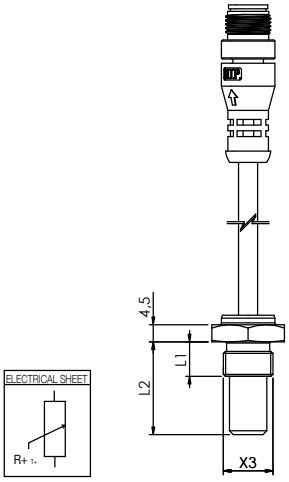
595-596 SENSORI DI TEMPERATURA PT100-PT1000
PT100-PT1000 TEMPERATURE SENSORS

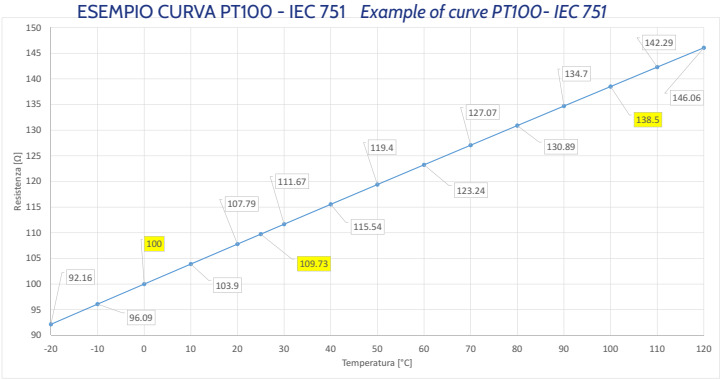




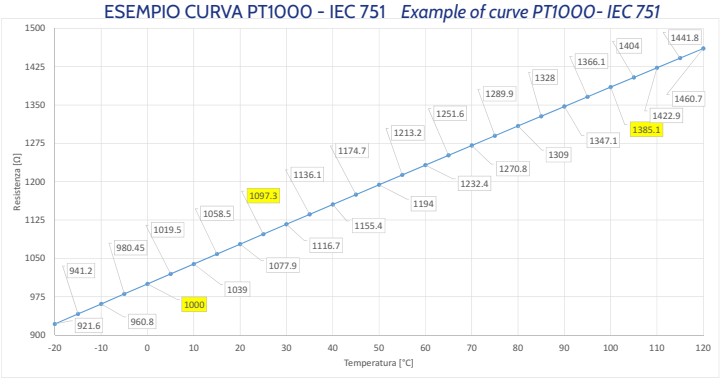




ESEMPIO CURVA PT100 - IEC 751 *Example of curve PT100- IEC 751*



ESEMPIO CURVA PT1000 - IEC 751 *Example of curve PT1000- IEC 751*



Codice *Part number*	
PT100	PT1000
595 ● 101 - ▲	596 ● 102 - ▲

● **Filetti (X3) (contattare Euroswitch per le dimensioni)** Threads (X3) (contact Euroswitch for dimensions)		
01 - M4	**08 - G1/2"**	**16 - M16x1.5**
02 - M10x1,5	**10 - M10x1**	**17 - 9/16" -18UNF**
03 - M10x1,25	**12 - M12X1.5**	**18 - M18x1.5**
04 - G 1/4"	**13 - 3/8"**	**20 - M20x1.5**
06 - G1/8" BSPP	**14 - M14x1**	**22 - M22x1.5**
07 - G1/2" 14NPTF	**15 - M14x1.5**	**24 - 1/8" NPT**

▲ **Connessione elettrica (vedi pag. 186-187)** Electrical connection (see page 186-187)
K0 Connettore integrato Deustch DT04-2P *K0 Connector Deutsch DT 04-2P*
K1 Connettore integrato AMP SS 1.5 *K1 Connector type AMP Superseal 1.5 2 way*
K2 Versione cablata con connettore da definire *K2 Wired version with connector to be defined*
K3 Connettore integrato AMP Junior Power Timer *K3 Connector Type AMP Junior Power Timer*
K4 Connettore integrato M12 con pin 1-2 e 3-4 *K4 Connector type M12x1 with pin 1-2 and 3-4*
K5 Connettore integrato M12 con pin 1 e 4 *K5 Connector type M12x1 with pin 1 and 4*
K6 Connettore a baionetta DIN72585 *K6 Bajonet connector DIN72585*

Corpo Case	**Ottone (a richiesta inox)** *Brass (on request Stainless steel)*
Copertura termistore Thermistor Coat	**Resina** *Resin*
Grado di protezione Protection degree	**IP67 (a richiesta IP69)** *IP67 (on request IP69)*

Max. pressione di lavoro Max working pressure	**Per informazioni contattare Euroswitch** *For informations contact Euroswitch*
Temperatura di lavoro Working temperature	**-20 / +120°C (altri a richiesta)** *-20 / +120°C (others on request)*
Max coppia di chiusura Max working pressure	**Per informazioni contattare Euroswitch** *For informations contact Euroswitch*

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Per un corretto impiego vedere le note generali del catalogo sensori Euroswitch 04/2026, pag. 159-162 e 168. / *For a correct use please refer to "General Notes" in the sensors Euroswitch catalogue 04/2026, p. 159-162 and 168.*
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