



CRN TECNOPART, S.A.

Sant Roc 30
08340 VILASSAR DE MAR (Barcelona)
Tel 902 404 748 - 937 591 484 Fax 937 591 547
e-mail: crn@crntp.com [http:// www.crntecnopart.com](http://www.crntecnopart.com)

SN-070.05E

TEMPERATURE SENSORS WITH CONNECTION HEAD DIN

SUPPLY PROGRAM

- Pt 100 probes Ø 6, 8 or 10 mm, based on AISI 316 DIN B head Maximum temperature 240 ° C.
- Pt 100 probes Ø 6, 8 or 10 mm, based on AISI 316 DIN B head Maximum temperature 650 ° C.
- Pt 100 probes Ø 6 mm, based on head DIN AISI 304 C (Mini). Maximum temperature 240 ° C..
- J Thermocouple Probes · Ø 6 or 8 mm, based on AISI 316 DIN B head Maximum temperature 650 ° C.
- K Thermocouple Probes · Ø 6 or 8 mm, based on AISI 316 DIN B head Maximum temperature 900 ° C.

Otos are also provided with head types KS, KN and BBK

SPECIAL CONSTRUCTION MODELS

- Probes Thermocouple K, R or S with refractory ceramic sleeves elevated temperatures. Head DIN DIN A or B depending on diameter of the sheath.
- J or K thermocouple probes with refractory steel sleeves
- Special probes.
- Probes to head for hazardous areas.
- Multiple probes.
- Normalize welded flanged probes.
- Probes bent.
- Probes for chemical and food industries.
- Other thermocouple types available on request
- The probes can be supplied with a signal transmitter 4 ... 20 mA up in the head

They can be manufactured in any length (mm). The most common are

100
150
200
250
300
400
500
600
750
1000

Todos los modelos pueden incorporar un racor, fijo o deslizante

Gas thread	1/4"	1/2"	3/4"
NPT thread	1/4"	1/2"	3/4"

STANDARD MODELS

In all cases DIN B head and AISI 316 stainless steel sheath

Pt 100 Probes T max. 240 °C	NO THREAD		FITTING 1/2" G		MOBILE FITTING 1/2" G	
	Output standard	Output 4...20mA	Output standard	Output 4...20mA	Output standard	Output 4...20mA
DIN B 8 X 100	•	•	•	•		
DIN B 8 X 200	•		•			
DIN B 8 X 300	•		•		•	
Pt 100 Probes T max. 650 °C						
DIN B 8 X 100	•	•	•	•		
DIN B 8 X 200	•		•			
DIN B 8 X 300	•				•	
TCJ Probes T max. 650 °C						
DIN B 8 X 100	•		•			
DIN B 8 X 200	•					
DIN B 8 X 300					•	
TCK Probes T max. 900 °C						
DIN B 8 X 100	•		•			
DIN B 8 X 200						
DIN B 8 X 300	•		•		•	

