



Humidity sensor

TYPE HTC

Control of humidity

Type HTC is used for controlling of the humidity in refrigeration plants, reefer units, air-conditioning and ventilating plants.

Type HTC consists of a capacitive element with matching signal amplifier, mounted in a stainless steel tube.

Type HTC is available in 3 models:

- HTC-L: with 2,5 m PVC-wire
- HTC-K: with PG 9
- HTC-H: with B-head according to DIN 43729

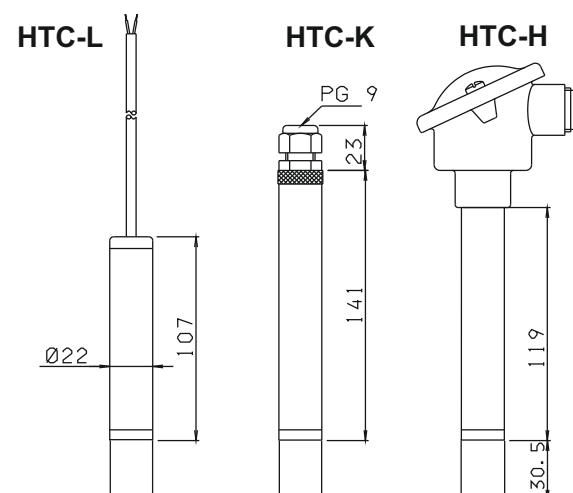
Type HTC is calibrated in 2 spots in order to achieve a high degree of accuracy.

Technical Data

V2.0

Supply voltage:	10 - 25V DC
Voltage dependence:	0,01%RH
Measuring range:	0-100%
Working temperature:	0 - 70°C
Storage temperature:	-25 / +85°C
Temperature dependence:	0,2%RH/°C
Output signal:	4-20 mA
Calibration:	Calibrated in 2 spots on delivery

The humidity sensor is mounted in an impact-proof stainless steel tube, with internal and thus protected functions.



Ordering: See ordering from on back page



ORDERING FORM / HUMIDITY SENSOR TYPE HTC

EAN-numbers: HTC-L: 5703434600116
 HTC-K: 5703434600109
 HTC-H: 5703434600123

Ordering numbers: HTC-L: 307-102-1
 HTC-K: 307-101
 HTC-H: 307-103

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