



# 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

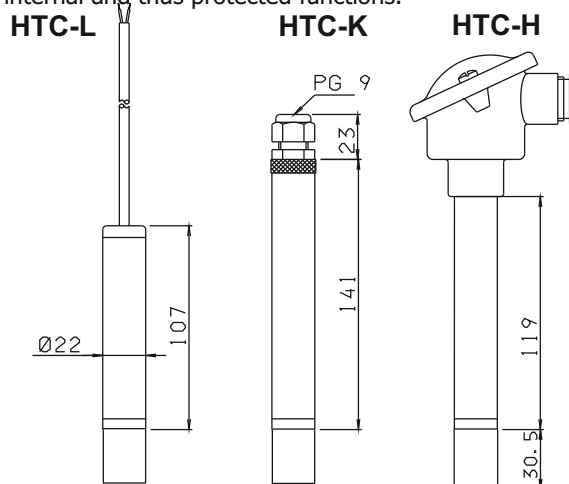
Type HTC is calibrated in 2 spots in order to achieve a high degree of accuracy.

### Technical Data

V2.2

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



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## ORDERING FORM / HUMIDITY SENSOR TYPE HTC

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

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

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