



- 2 into 1: measurement of humidity and temperature ;
- Ultra-fast response time;
- Without calibration;
- Simple to install ;
- Solving any technical problem;

Power supply	
Input voltage	Vin: 4,5 - 6Vdc
Consumption	Iav < 1,5mA (I stand by < 100uA)
Output	
Output for temperature measurement	2000R/25°C (10R =0,5 °C)
Output for humidity measurement	Vout: 0 .. 2Vdc/ 2Vdc = 100%RH
Technical data /humidity/	
Relative humidity /measuring range/	0..100% RH
Response time	< 4sec.
Error	< 0,03% RH
Accuracy	+/- 3% RH
Technical data /temperature/	
Temperature /measuring range/	-40 .. 120 °C
Response time	< 20sec.
Error	< 0,01 °C
Accuracy	+/- 0,4 °C
General data:	
Size (height x diameter x width with attaching holes)	50 mm x 45 mm x 70 mm