

## Data-Sheet USB Humidity



- Precise Humidity plus temperature sensor controlled by USB
- Contained in black plastic case 44 x 30 x 23 mm
- Multiple sensors at a single PC controlled by unique the serial number
- Measuring accuracy  $\pm 0,2^\circ$  Celsius and  $\pm 2$  % relative humidity (RH) in a wide range
- Measuring resolution 0.01° C / 0.01 % RH
- Valid temperature range  $-20^\circ$  to  $+80^\circ$  C
- sparkling-protectet IP44
- [ClewareControl](#) features networked measuring
- The control software ClewareControl for timed switching, [USBswitch](#) lies with a graphical user interface and [USBswitchCmd](#) for switching via command invocation for download
- Export of the measured values for Excel etc. (ClewareControl)
- Automatic saving of the measured values (ClewareControl)
- Application Program Interface (DLL) for easy integration in user applications
- Any sensor may control up to 256 actions in ClewareControl, e.g. alarm sound, **email** or USB-Switch, SMS via the command line interface
- No driver installation needed with Windows® x86/x64 variants. (® Microsoft Windows is a registered trademark of the Microsoft Corporation.)
- Use with LabView® possible
- [Linux](#) support available.
- RoHS, CE & EN60950 conform/ IP44
- USB cable length see cable length option
- Less then 25 mA power consumption
- **4 years warranty**
- Made in Germany
- More infos could be found at [USB-Humidity](#)

**Customs Tariff number: 90258040**

**Country of origin: Germany**

**Item details:**

<b>Version</b>	<b>EAN number</b>	<b>Weight/g</b>	<b>Length/mm</b>	<b>Height/mm</b>	<b>Width/mm</b>
USB- Humidity	4251566200229	50	58	22	30
USB- Humidity L	4251566200236	80	"	"	"