# Humidity module for meteorological applications

RH/T module factory-calibrated for high altitute / low temperature measurement

Digital (I2C) module for relative humidity and temperature designed for excellent reproducibility and response time required in meteorological balloons and drones. Extra fast measurement. Suitable for operation measurement down to -80 °C.

**Product Name:** HYT.R411
**Betriebsfeuchtebereich:** 0 % RH to 100 % RH
**Betriebstemperaturbereich:** -80 °C to +50 °C
**Genauigkeit Feuchte:** ±2 % RH at 23 °C (0 % RH to 90 % RH)
**Genauigkeit Temperatur:** ±0.2 K (0 °C to +50 °C); ±0.5 K (-80 °C to 0 °C)
**Digitale Schnittstelle:** I²C
**Betriebsspannung:** 2.1 V to 3.6 V
**Stromverbrauch:** < 80 µA at 10 Hz measuring rate
**Abmessungen:** 19.6 x 6.1 x 2.0 mm
**Anschlüsse:** SIL RM

**Drahtlänge:** 8 x 0.5 mm
**Medium:** Air/Gas
**Product code:** 153690

# Product details

## Humidity module for meteorological applications > Details

## The online shop

| Quantity (pieces) | Price (per piece) |
|---|---|
| 1-9 | CHF 103.00 |
| 10-20 | CHF 82.40 |

Lager: **29**