

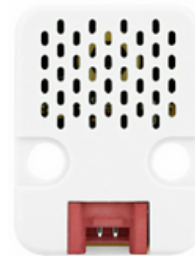
## Sensor environmental ENV THP (MQT22 /W)

The ENV THP sensor stands as an innovative environmental monitoring tool tailored for capturing intricate data on temperature, humidity, and atmospheric pressure.

Merging cutting-edge precision with energy efficiency, this digital sensor boasts exceptional accuracy in temperature and humidity readings.

Its absolute pressure sensing capabilities further solidify its reputation for precise atmospheric pressure measurements.

Renowned for its versatility, this sensor unit caters to a multitude of domains, spanning from meteorological surveillance to indoor climate regulation, agricultural ventures, horticultural pursuits, and even industrial automation endeavors.



### Technical Data

MECHANICAL DATA	
Measure range (Temperture/Humidity):	-40 ~ 125 °C, 0 ~ 100 %RH
Measure range (Pressure):	300 ~ 1100hPa
Measure accuracy (Temperture/Humidity):	±0.1 °C, ±1.5 %RH
Measure accuracy (Pressure):	±0.12hPa
Communication protocol:	I2C: Temperature (0x44),Pressure(0x76)
Size:	32*24*8mm
Weight:	3.9g

CONFORMITY AND STANDARS	
Conformity	CE UK CA
EMC emission:	EN 55015: 2013
EMC inmunity:	EN 61547: 2009
Safety:	EN 61347-1: 2015
Enviroment:	2011/65/EU RoHS 1907/2006 REACH 2012/19/EU WEE

### Dimensions (mm)

