

Techsense Bangladesh Ltd

Indoor Combination Sensor For And Relative Humidity Temperature, Code- RFFT/R-I/S

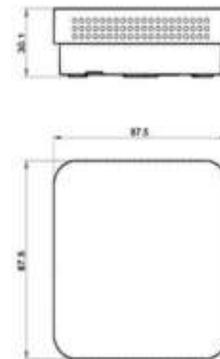
RELATIVE HUMIDITY TEMPERATURE measuring the relative humidity and/or temperature in living and office spaces, reception halls, foyers etc. The measuring transducer records the temperature and humidity via an internal sensor and converts the value into a standardized analogue output signal in the range between 0-10V/4-20 mA.

General Attributes

- Power supply with 4...20 mA : 16...36 V/DC
- Sensor element (temperature) : Capacitive sensor
- Humidity measuring range : 0...100% r.H.
- Output Humidity : 4...20mA
- Humidity tolerance at 35...70% r.h. : ±2% (25...90% r.H.)
- Operating temperature : -30°C ... +50°C
- Temperature output : 4...20mA
- Connection : Screw clamps 1,5 mm²
- Casing : Material ABS, Colour RAL 9010
- Dimensions Housing (L x W x H) : 87,5 x 87,5 x 30 mm
- (LxWxH) 87,5 x 87,5x30 mm Protection class : IP20

Application Notes

Indoor temperature measurement
 Indoor humidity measurement
 Temperature / humidity records and statistic



Wiring diagram:

For further information please visit : <https://goo.gl/kHSGDU>

We are the authorized distributor of Titec in Bangladesh.

