#### **WIRELESS**

# Flex RH Sensor

Flex RH sensor provides temperature and relative humidity data in one streamlined device. It features an optional extension cable that covers larger areas and adapt to various monitoring needs.

SKU: EX-FRH-1, EX-FEC-3.0



### **Features**

- Measures both temperature and relative humidity on a single channel
- Optional extension cable can be daisy chained up 30 m (100 ft)

## **Applications**

· Ambient environmental monitoring

## **Technical Specifications**

| Device Operating<br>Range | -20 °C to 85 °C (-4 °F to 185 °F)                                  |
|---------------------------|--|
| Measurement Range         | 0 °C to 65 °C (32 °F to 149 °F)                                    |
| Accuracy/Resolution       | ±0.2 °C (±0.4 °F) / ±2 % RH  |
| Relative Humidity         | 0-100% RH *Extended use beyond 90% will temporarily reduce accurcy |
| Ingress Protection        | Dust/Steam/Water resistant   |
| Dimensions                | 28 mm x 14 mm (1.1 in x 0.6 in)                                    |
| Weight                    | 3.7 g (0.13 oz)  |