

# Ei1025



## Temperature, Humidity and CO2 Environmental Sensor



- Condensation, Damp, Mould and Indoor Air Quality
- Easy to install and manage
- Gather data on indoor environmental conditions
- Suitable for wall and ceiling mounting
- 10-year lithium battery
- Connection to Ei1000G SmartLINK Gateway required to extract data
- HomeLINK software licence included

### Description

The Ei1025 temperature, humidity and CO2 environmental sensor is powered by a built in 10 year lithium battery. It connects wirelessly to the Ei1000G SmartLINK Gateway to provide actionable insights on the health of a property via the HomeLINK Dashboard and Resident App, including risk of condensation, damp and mould, air quality, dust mite allergens, cold home risk and heat loss risk. HomeLINK software licence included.

### Technical

|                     |                               |                           |                 |
|---------------------|-------------------------------|---------------------------|-----------------|
| <b>Sensor Type</b>  | Temperature, Humidity and CO2 | <b>RF Frequency (MHz)</b> | 868.2           |
| <b>RF Range (m)</b> | >100 in free air              | <b>Battery Type</b>       | Lithium primary |
| <b>Technologies</b> | HomeLINK                      |                           |                 |

### Dimensions & Weights

|                             |       |                            |       |
|-----------------------------|-------|----------------------------|-------|
| <b>Depth (mm)</b>           | 34    | <b>Height (mm)</b>         | 70    |
| <b>Width (mm)</b>           | 70    | <b>Product weight (kg)</b> | 0.081 |
| <b>Packaged weight (kg)</b> | 0.139 |                            |       |

### Approvals & Warranty

|                                |   |                 |                 |
|--------------------------------|---|-----------------|-----------------|
| <b>Certification/Approvals</b> | EN 300 220-1, EN 300 220-2, EN 301 489-1, EN 301 489-3 & EN 62368-1 | <b>Warranty</b> | 5 year warranty |
| <b>EAN Number</b>              | 5099383010572   |                 |                 |

### Environmental

|                           |       |                               |           |
|---------------------------|-------|-------------------------------|-----------|
| <b>Humidity Range (%)</b> | 15-95 | <b>Temperature Range (°C)</b> | -10 to 40 |
|---------------------------|-------|-------------------------------|-----------|