

## 1. TECHNICAL SPECIFICATIONS

### Transmitter HT38T:

|                        |                              |
|------------------------|------------------------------|
| Power supply:          | 230VAC, 50Hz                 |
| Signal output current: | <20mA                        |
| External connection:   | integrated Schuko Europlug   |
| Operating temperature: | 0°C ÷ 40°C (32°F ÷ 104°F)    |
| Operating humidity:    | <80%RH                       |
| Storage temperature:   | 0°C ÷ 50°C (32°F ÷ 122°F)    |
| Storage humidity:      | <95%RH                       |
| Size (L x W x H):      | 95 x 60 x 30mm (4 x 2 x 1in) |
| Weight:                | 140g (5 ounces)              |

### Receiver HT38R:

|                        |                                     |
|------------------------|-------------------------------------|
| Power supply:          | 1x9V alkaline battery type IEC 6F22 |
| Auto Power OFF:        | after 3 minutes' idling             |
| Operating temperature: | 0°C ÷ 40°C (32°F ÷ 104°F)           |
| Operating humidity:    | <80%RH                              |
| Storage temperature:   | 0°C ÷ 50°C (32°F ÷ 122°F)           |
| Storage humidity:      | <95%RH                              |
| Size (L x W x H):      | 195 x 60 x 35mm (8 x 2 x 1in)       |
| Weight:                | 130g (5 ounces)                     |

### General specifications:

|                         |                   |
|-------------------------|-------------------|
| Safety:                 | IEC/EN61010-1     |
| EMC:                    | IEC/EN61326-1     |
| Insulation:             | double insulation |
| Pollution level:        | 2                 |
| Measurement category:   | CAT III 250V      |
| Max operating altitude: | 2000m (6562ft)    |

**This instrument satisfies the requirements of Low Voltage Directive 2006/95/EC (LVD) and of EMC Directive 2004/108/EC**

**This instrument satisfies the requirements of European Directive 2011/65/EU (RoHS) and 2012/19/EU (WEEE)**

