



warmafloor
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Wireless outdoor sensor

JB-EXT-TH-R



General

Power supply	2.0-3.5V (3.0V Lithium battery type CR123A, 2 can be connected in parallel)
Battery service life	Typically 5 years (one battery) / 10 years (two batteries)
Max. device consumption	50 mA, 20 µA Standby
Communication band	868.5 MHz
Communication range	Up to 200 m (open area)
Control range temperature	50T110 (-25 °C to +60 °C)
Operational temperature	25T60 (-25 °C to +60 °C) (recommended for CR123A)
Dimensions	90 x 110 x 35mm
Weight	145g (without batteries)
Protection	IP53 (EN 60529)
Operation environment	humidity 0-90%, outdoor, no condensation
Complies with	EN 62368-1:2014 / Cor 1:2015/A11:2017, ETSI EN 300 220-2 V3.1.1.2017, EN 60730-1:2011, EN 55032:2012, EN 55024:2010 / A1:2015, EN 50581:2012, Directive 2014/53/EU, Directive 2014/35/EU, Directive 2014/30/EU, Directive 2011/65/EU