

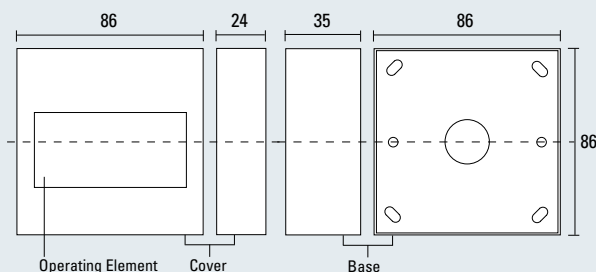


# Technical Specification



2831

## Dimensions (mm)



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Operating frequency range	868 – 870 MHz
Max radiated power	5dBm (3mW)
Radio signal modulation type	FSK
Operating frequency channels	7
Communication range with the Translator or Expander Module	≤ 150 m (in open space)
IP rating	IP42
Dimensions (mm)	86(W) x 86(H) 59(D)
Weight (without batteries)	186g
Primary battery	CR123A (3 V & 1.2 Ah)
Secondary battery	CR2032A (3 V & 0.24 Ah)
Primary battery lifespan (typical)	5 years
Secondary battery lifespan (typical)	2 months
Operating temperature (no icing)	-10°C to +55°C
Max humidity	95% RH (non condensing)
RoHS Standard	EN54 Part 11 & 25

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