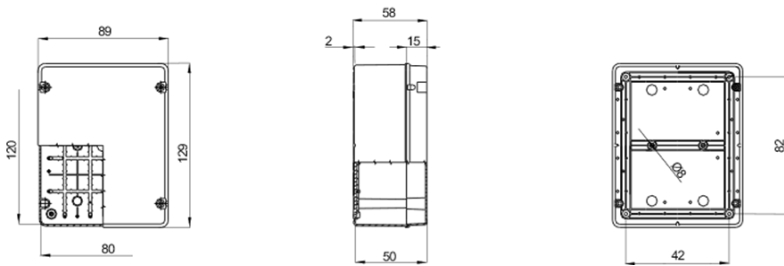




DATASHEET LONG-LASTING BATTERY BEACON- P/N° 7V2475.18



DEVICE DESCRIPTION

This device is designed to ensure long battery life using only two non-rechargeable batteries, eliminating the need for maintenance over long periods of time.

Furthermore, the IP56-rated electrical box (dust- and water-resistant) guarantees its use in any environment, allowing the device to be easily installed indoors or outdoors.

Locating the circuit board on the cover greatly simplifies installation, as the wall-mounted section of the box is component-free, reducing installation time by eliminating the need to access the screw area.

A continuously flashing LED indicator near the adjustable buzzer output indicates proper device operation, eliminating the need for additional verification systems.

The box can be easily secured to the wall/ceiling with screws or the supplied 3M double-sided adhesive tapes, or with a pole bracket for mounting with metal cable ties.

SUPPORTED LANGUAGES



TECHNICAL CHARACTERISTICS

power supply	2 Li/SOCI2 Type D batteries
Device battery life	Long lasting
Transmission band	ISM – 868MHz
Sound system	Built-in 2730Hz buzzer.
Livelli volume sistema sonoro	Configurable (Max 69db/m)
Operating temperature	-20°C, +60°C
Weight	390g including 2 batteries (1battery=93g)
Dimensions (LxPxH)	130mm X 90mm X 60mm
Container material	GWPLAST 75 technopolymer - Flame-resistant - UL94-HB or V0

RECOMMENDATIONS

For any replacements, updates, installation or maintenance, please contact the LETismart assistance center or the technicians already qualified..

COMPLIANCE

- EN/IEC 60086-4 + MIL-B-49461 + MIL-STD-202 + MIL-STD-331 + MIL-STD-810 + VG 96915 -relating to the non rechargeable battery (defence std.) Class9
- 2014/53/EU RED relating to the making available on the market of radio equipment.
- EN 300 220-1 SRD + EN 300 220-2 V3.1.1 operating in the frequency range 25 MHz to 1 000 MHz.
- EN 301 489-1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services.
- EN 301 489-3 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz.
- EN/IEC 62368-1:2014 +AC 2015 Audio/video, information and communication technology equipment - Part 1: Safety requirements.
- EN/IEC 62479:2010 Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (10 MHz - 300 GHz).
- IPC A 610 G Class III assembly standards, ESD conformity CEI EN 61340 5 1, J STD 001 and J STD 033.
- 2015/863/EU RoHS III (leadfree) Directive e Conflict Minerals Policy
- Reach 1907/2006/EU_reg453/2010/UE SVHC art31 Registration, Evaluation, Authorization and Restriction of Chemicals.
- Perfectly integrated with systems for overcoming perceptual barriers Art. 1.2 comma C) D.P.R. 24 luglio 1996 n°503 e art. 2.a comma C) del DM 14 giugno 1989 n°236.