

Door magnet Liga Air Sm Bat



Label	Liga Air Sm Bat
E-number	17 116 42
Item number	V-42B1007-001N
Colour	Light grey (RAL7035), black (RAL9005)
Size (HxWxD)	70.1 x 36.4 x 22mm
Weight	27g (with battery)
Mounting	At any mounting location
Operating temperature	Temperature -20-50°C, humidity <85%rH
Storage temperature	Temperature -25-65°C, humidity <95%rH
Protection class	IP44, EN-60529 / Device class II
Power supply	3VDC, 1 x CR2032 Battery
Applications	Security technology, motion detection, automatic light control, energy saving etc.
Module standards Casambi	Wireless Bluetooth 4.0 control
Additional standards	Radio Equipment Directive 2014/53 / EU
Content	1 magnetic switch, 1 permanent magnet, 1 battery CR2032



Installation should only be carried out by an authorized electrician in accordance with local regulations. Update requirements: All devices in the Casambi network must be updated to it latest Evolution version.

Liga Air Sm Bat is a battery-powered Casambi-magnetic switch. The internal magnetic sensor detects an external permanent magnet without contact and wear-free up to a few millimeters and sends the corresponding switching signal.

With this magnetic switch it is possible to set a light source, a group, whole light scenarios, animations or complete Casambi networks of the measured position of the object, e.g. to change «open» or «closed» automatically.

The measured position is displayed briefly with internal indicator lamps (green = closed, red = open). The reset button is used for easy integration into the Casambi network. In combination with Casambi,

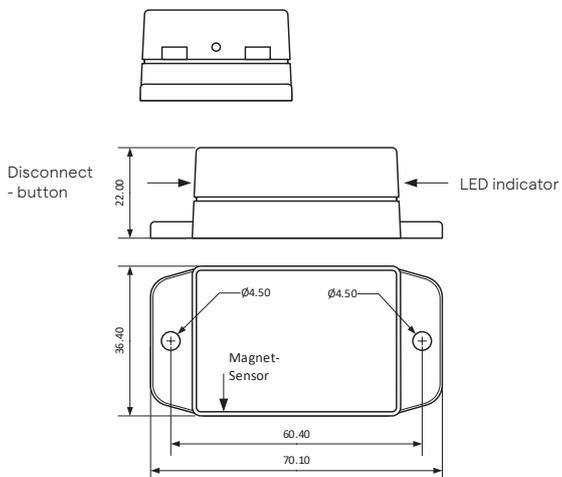
the magnetic switch contributes to significant energy savings. The light or other consumers are switched on only when needed. For example, it can also reliably and safely control motorized curtains depending on window position. Other applications can be implemented in offices, industry, retail, hospitality and at home.

As a Casambi Ready product, it is directly integrated into the entire Casambi system. All configurations and driving times can be set quickly and easily with the Casambi app. Battery operation enables autonomous use at all mounting locations.

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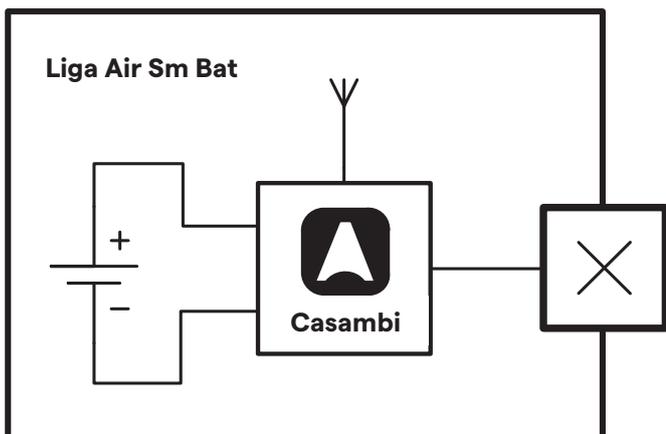
Dimensions



Range under ideal conditions:



Wiring diagram:



Compatible devices:



- iPhone 4S or later
- iPad 3 or later
- iPod Touch 5th generation or later
- Android 4.4 KitKat or devices produced in 2013 or later with Bluetooth 4.0 support