sensors > movement

SifBUS-L [SifBUS-L ⋅ SifBUS-LS]

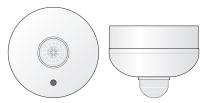
BUSing® infrared movement detector with light level sensor

Allows detection of presence and lighting in the installation.



⇒ SifBUS-L

- · BUSing® connection
- Movement and light level sensor integrated
- · Mounted on the ceiling (embedded)
- · Size: Embedded Ø23mm Seen Ø34mm Length 52mm



⇒ SifBUS-LS

- · BUSing® connection
- · Movement and light level sensor integrated
- · Mounted screwed to the ceiling or interior wall (surface)
- · Size: Ø48 x 38mm

≯BUSing[®]

Description

Infrared sensor for movement detection (intrusion, lighting) and brightness level. Designed for wired BUSing® connection. Possibility to program the desired events both in detection and when it finishes, or in the absence of light.

These detectors have a passive infrared sensor which detects movements caused by intruders. They have a high level of immunity from false alarms, electromagnetic fields and temperature variations.

- · Indicated to be placed inside homes, buildings, etc.
- Avoid installation in places exposed to direct sunlight and drafts. Also, avoid placing these detectors behind large objects as these will reduce their detection reach.

Configuration using Development System (SIDE)

- 2 programmable scenes for activation and deactivation of the sensor. (2 for the movement sensor and 2 for the light sensor)
- · Up to 30 programmable BUS events for each scene.

Technical Characteristics

Device	Voltage	Current	Detection	Detection Area
Reference	Supply	Consumption	Angle	at 2.5m heigh
SIfBUS-L/LS	9-16V DC (BUS)	40mA (BUS)	360°	Ø5m



⇒ SifBUS-L

Installation

