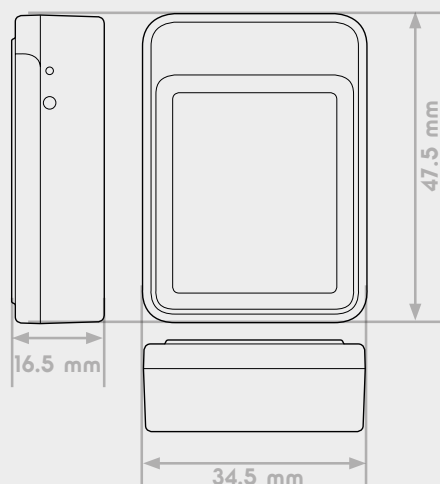


# VIBRATION COUNTER FOR MAINTENANCE



This sensor should be fixed to an object (soap dispenser, coffee machine, etc.) for which you want to count the vibrations.  
It counts each vibration and transmits a radio alert signal when the counter has reached the defined limit.

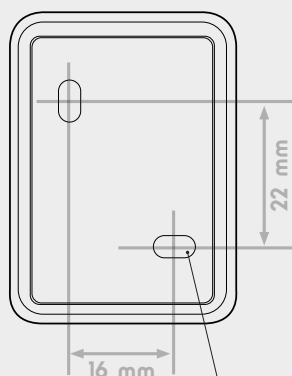
## Product dimensions:



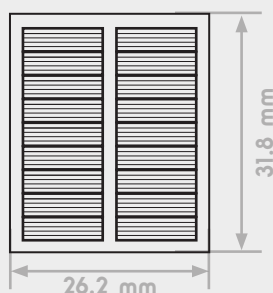
Hole diameter:  
Ø4 mm



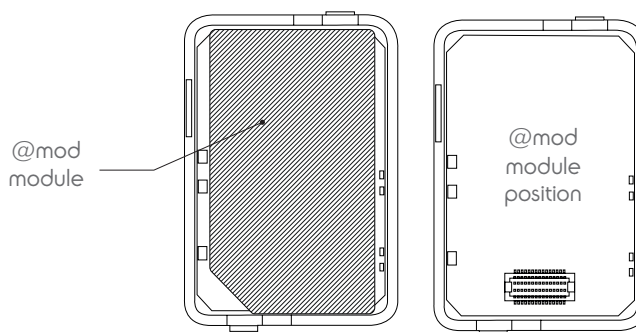
x2 x2  
Wall plugs and  
screws included



## - Solar cell



## Module position



## Technical characteristics:

Use	Indoors only
Operating temperature	0 °C/+40 °C
Storage temperature	-20 °C/+70 °C
Power supply	Solar cell and 1 x CR2450 lithium battery (included)
Average consumption of the radio transmitter	Depends on the application
Self-sufficiency	Depends of the application
Installation	Stuck on an object
Colour	Pure white
Protection	IP20
Weight	35 g
Features	<ul style="list-style-type: none"> <li>- Adjustable sensor sensitivity</li> <li>- Adjustable counter limit</li> <li>- Adjustable time sleep between two counter incrementations</li> </ul>
EEP	A5-12-00

## Radio:

Radio protocol	EnOcean
Radio frequency	868.3 MHz
Speed	125 kbit/s
Modulation	ASK
Transmitting power	+5 dBm (EIRP)
Radio range	<ul style="list-style-type: none"> <li>- Unobstructed range: 80 m</li> <li>- <u>Masonry</u>: 20 m, through 3 walls max.</li> <li>- <u>Reinforced concrete</u>: 10 m, through 1 wall/floor max.</li> <li>- <u>Drywall/wood</u>: 30 m, through 5 walls max.</li> </ul>



enocean alliance

