

# IN-WALL MODULE

Datasheet

nODon



## Suggested street price

1 Channel (1*2300W)	<b>TBC</b>
2 Channels (2*1100W)	<b>TBC</b>

(TVA Incl.)

The NodOn® in-wall module can be controlled through an EnOcean® compliant Home Automation Gateway or directly through other EnOcean® controllers, such as the NodOn® Soft Remote, Wall Switch or Card Switch. Mounted behind your existing wired Wall Switch or in the ceiling, the NodOn® in-wall module allows to make your home smarter (lights, power plug, heaters, etc...) very simply. The wired wall switch inputs allow to add an additional "toggle switch" in less than 10mn, without any construction work!

## TECHNICAL DATA

Power supply : 230V AC +/-10% - 50Hz  
Maximum output power: 1\*2.3kW (1 channel version) or 2\*1.1kW (2 channels version)  
Self-consumption: <1W  
Operational temperature – 0°C to 40°C - Altitude – 2.000m  
EnOcean® radio protocol : 868.3MHz Bidirectionnal - EEP : D2-01-0E (1 channel) / D2-01-12 (2 channels)  
Range: 30m  
2 inputs for existing wired wall switch(es)  
Dimension – 40\*45\*16,9mm  
Warranty 2 years

## STANDARDS

EN301489-1 V1.6.1: 2013	EN300220-2 V1.9.2: 2011
EN301489-2 V1.6.1: 2013	EN60669-2
EN300220-1 V2.4.1: 2012	

## REFERENCES NUMBERS

Product code: SIN-2-1-00 - EAN – 3700313920367 – 1 channel version  
Product code: SIN-2-2-00 - EAN – 3700313920374 – 2 channels version

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Advantages



## HIGH SWITCHING CAPACITY

In both 1 or 2 channels version, the NodOn® in-wall module proposes high switching capacity which can support almost all domestic lights and electrical appliances



## ULTRA LOW PROFILE

The ultra low dimension of the in-wall module allows to mount it everywhere in the house: behind a wall switch, behind a power plug, in the ceiling or even in the breaker box



## WIRED WALL SWITCH INPUTS

The 2 analog inputs of the NodOn® in-wall module allow to connect the existing wired wall switches of the house, and make the whole light installation smarter and evolutive.



## ECONOMICAL & GREEN

By using EnOcean® based NodOn® products, you will reduce your energy consumption and be able to control all your electrical appliances without any battery (and then waste): Economical and green!

Find this product on our website

[www.nodon.fr/en](http://www.nodon.fr/en)

\* Home Automation Gateway necessary