



ZLOCK 1.0

Easy and wireless Home
Automation by CLEODE



ZigBee® Door Lock

Functional description

The product ZLock is a Zigbee™ module to command a door lock 12V or 24V.

The output supplied with 12V or 24V according to the power supply used can unlock the lock of a door.

User can configure it with a Zigbee™ manager (Cf. [CleoBee™](#)) and can manage it with a remote control (Cf. [ZSC](#)).

ZLock is also a Zigbee™ router. Then, with it, you can expand the network to cover your entire house.

Specifications

Key Features

- Can commute up to 3A
- Pairing mode
- ZigBee® router
- Compliant with the Stack Pro 2007 "Home Automation" Public Profile

Conformity



Meets European consumer safety, health and environmental requirements.



Meets the Home Automation Public Profile standard established by Zigbee alliance.

Technical Data

Weight	60g
Power	Up to 24V
Measurement	54x52x32 mm

A complete offer for your projects

Customized solutions

Consultancy

CLEODE has unique expertise in the design and implementation of ZigBee® product.

With a partnership with Texas Instruments around its components ZigBee® and ZigBee Alliance member®, CLEODE optimizes, enriches and develops its products in accordance with standards.

CLEODE advises clients in the phases of engineering and design as industrialization or in systems installation.

Engineering

Leveraging our core products ZBee, Library ZCL, CLEODE designs and develops customer-specific management modules for both prototyping and industrialisation applications.

Areas of expertise:

- Electronics (diagram / routing / manufacturing file)
- Software (embedded / interface / HMI)
- Mechanical (CAD / Manufacturing / Packaging)

White label

CLEODE markets its products under its own brand or white label. On request it is possible to customize some products to best fit your business constraints.

CLEODE 3 Rue Thomas Edison

22300 LANNION – FR

Tel : +33 (0)2 96 48 68 18

Fax : +33 (0)2 96 48 19 11

www.cleode.fr

contact@cleode.fr