



# ZSC 2.0

Easy and wireless Home  
Automation by CLEODE



## ZigBee® Control Switches

### Functional description

The remote control ZigBee™ ZSC allows a user to pilot different systems of opening such as a roller shutter, an electric door or a portal.

It also integrates a sensor of digital temperature allowing measuring the ambient temperature and sending on the network..

ZSC is compliant with Zigbee Pro 2007 stack and then it can be easily plug in an existing network..

ZSC is fully configurable with a Zigbee™ manager (cf. [CleoBee™](#)). Several ZSC can be installed at home to monitor your house temperature.

ZSC is very low power and works with one battery CR2032. The box is designed for wall mounting, with screws or double sided adhesive.

### Specifications

#### Key Features

- 5 switches
- Temperature sensor
- Pairing mode
- State LED
- Embedded battery supervisor
- 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	38 g (without battery)
Power	CR2032 3V battery
Battery life	Up to 1 year
Measurement	70/64/15 mm
Nb Switches	5
Accuracy Measurement	0,5°C
Measurement range	-20°C/60°C temperature

# 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.

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