

## Instrucciones de seguridad

- IntesisBox no debe instalarse nunca a la intemperie o donde pueda incidirle directamente agua, humedad, radiación solar o polvo.
- En caso de utilizar una fuente alternativa al bus USB asegúrese de suministrar una tensión adecuada

## Safety instructions

- IntesisBox cannot be installed outdoors or exposed to direct solar radiation, water, high relative humidity or dust
- If using an alternative power supply instead of the USB bus make sure to supply the right voltage

## Instrucciones de instalación

- Conecte la pasarela al puerto USB del ordenador o sistema de control
- Se encenderá el LED USB (rojo). Una vez reconocida la pasarela se generará un puerto COM virtual y el LED se apagará.
- Para comunicar con la pasarela utilice este puerto.

## Installation instructions

- Plug the gateway to the USB port of the computer or control system.
- The red USB LED will turn on. Once the device has been recognized a virtual COM port is going to be generated and the LED will turn off.
- To communicate with the gateway use this port.

## Instrucciones de configuración

### Manual

- La pasarela tiene que estar alimentada (conectada a un puerto USB o fuente alternativa)
- Sitúe el selector rotativo ROT1 en el índice de configuración deseado (Tabla inferior). Existen 2 grupos de configuraciones: funcionalidad de repetidor y protocolo de comunicación serie.

Grupo	Índice ROT1	Funcionalidad
Funcionalidad de repetidor	0	No repetidor (defecto)
	1	Repetidor de 1 nivel
	2	Repetidor de 2 niveles
Protocolo de comunicación	A	ESP2
	B	ESP3 (defecto)

- Presione PB1 durante 5 segundos.
- El LED CONF (rojo) parpadeará indicando que se ha configurado el modo de funcionamiento deseado

### Remota

- Explicada en el manual de usuario

## Configuration instructions

### Manual

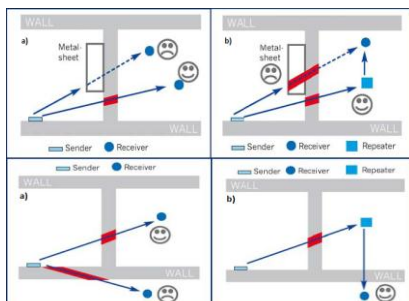
- The gateway needs to be powered up (connected to a USB port or alternative power supply).
- Set the rotary switch ROT1 to de desired configuration index (table below). Two configuration groups are available: repeater functionality and the communication protocol

Group	Index ROT1	Functionality
Repeater functionality	0	No repeater (default)
	1	1- Level repeater
	2	2- Level repeater
Communication protocol	A	ESP2
	B	ESP3 (default)

- Press PB1 for 5 seconds.
- The red CONF LED will blink showing that the selected configuration mode has been set.

### Remote

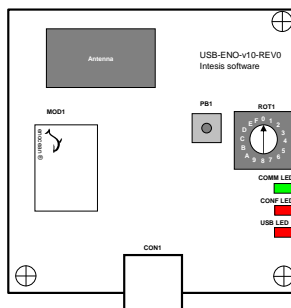
- Explained in the user manual.



### Placement / Colocación

**Figure 1**  
a) Shadow zone / zona de sombra  
b) Solution via repeater / solución con repetidor

**Figure 2**  
a) Penetration Angle / Angulo de penetración  
b) Solution via repeater / solución con repetidor



PB1: Button  
ROT1: Configuration selector  
MOD1: Enocean module  
CON1: USB connector  
USB LED: USB LED (red)  
CONF LED: Configuration LED (red)  
COMM LED: communication LED (green)

CE conformity: R&TTE EU-directive on Radio and Telecommunications Terminal Equipment

The general registration for the radio operation is valid for all EU countries as well as for Switzerland.

### Standards:

UNE-EN 50491-3:2010  
UNE-EN 60950-1:2007  
UNE-EN 61000-6-2:2006  
UNE-EN 61000-6-3:2007

FCC ID: SZV-STM300C  
IC: 5731A-STM300C

The enclosed device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (i.) this device may not cause harmful interference and (ii.) this device must accept any interference received, including interference that may cause undesired operation.

**Warning:** Changes or modifications made to this equipment not expressly approved by Intesis Software may void the FCC authorization to operate this equipment.

Más información en el Manual de Usuario:  
[http://www.intesis.com/pdf/IntesisBox\\_USB-ENO\\_manual\\_esp.pdf](http://www.intesis.com/pdf/IntesisBox_USB-ENO_manual_esp.pdf)

More information in the User Manual:  
[http://www.intesis.com/pdf/IntesisBox\\_USB-ENO\\_manual\\_eng.pdf](http://www.intesis.com/pdf/IntesisBox_USB-ENO_manual_eng.pdf)