

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. Si no se apaga debe instalar los drivers FTDI.
- Para comunicarse 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. If that doesn't happen the FTDI drivers must be installed
- To communicate with the gateway use this port.

Comunicación y configuración

Para comunicarse y configurar la pasarela existen distintas opciones. Con todas se pueden ejecutar las mismas funcionalidades pero están dirigidas a usos distintos:

1. Comandos ASCII: enviar comandos ASCII directamente a la pasarela. Se requieren conocimientos avanzados
2. Dll de comunicación: simplificación de la comunicación. Ideal para integración en software existentes
3. USB-ENO-ASCII-U Tool: Software para monitorización y comisionado de dispositivos.

Vea instrucciones para descargarse e instalar la última versión disponible del software de USB-ENO-ASCII-U Tool, la dll y el manual de usuario en:

<http://www.intesis.com/down/enocan/ueautool.html>

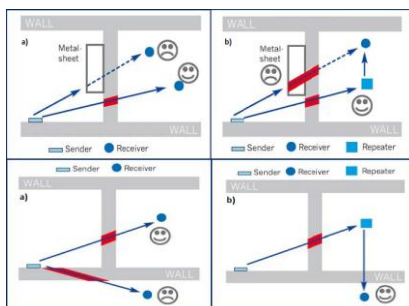
Communication and configuration

There are different options to communicate with the gateway and to configure it. With all of them the same results can be achieved but they are focused in different applications.

1. ASCII commands: the commands are send directly to the gateway. It require deep knowledge.
2. Communication Dll: symplification of the communication. Ideal to integrate in software projects.
3. USB-ENO-ASCII-U Tool: Software to monitor and configure the interface.

See instructions to download and install the latest version of the USB-ENO-ASCII-U Tool, the dll and the user's manual at:

<http://www.intesis.com/down/enocan/ueautool.html>

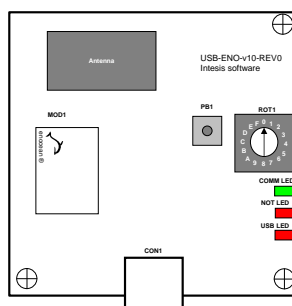


Placement / Colocación Figure 1

- 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: Channel selector
- MOD1: Enocan module
- CON1: USB connector
- COMM LED: communication LED (green)
- NOT LED: Notification LED (red)
- USB LED: USB LED (red)

Serial port communication settings / Configuración del puerto serie

Baud rate / Velocidad de transmisión	9600 bps
Stop bit / Bit de stop	1
Data bits / Bits de datos	8
Flow control / Control de flujo	None/Ninguno
Parity / Paridad	No Parity/Sin paridad

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.