

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

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 comunicar con la pasarela utilice este puerto.

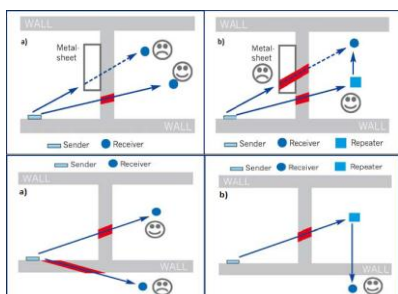
Instrucciones de comisionado

Manual

1. Seleccione el canal del USB-ENO-ASCII (ROT1) en el cual se quiere asociar la pasarela IntesisBox® para Aire Acondicionado (AA).
2. Presione PB1 para activar el modo de comisionado. El COMM LED se encenderá.
3. Seleccione el perfil F en la pasarela IntesisBox® para AA (ROT1).
4. En la pasarela IntesisBox® para AA presione el botón de teach-in (PB1). El USB-ENO-ASCII recibe la señal, guarda el dispositivo en el canal seleccionado y responde a la pasarela IntesisBox® para AA que guarda su ID.
5. El COMM LED parpadea para notificar que el comisionado ha finalizado.
6. La pasarela IntesisBox® para Aire Acondicionado y el USB-ENO-ASCII están asociados y listos para usar.
7. Repita el mismo procedimiento para todas las pasarelas IntesisBox® para Aire acondicionado a comisionar.
8. Para asociar 1 sensor de temp siga los mismos pasos con el perfil F
9. Una vez finalizado presione PB1 para salir del modo de comisionado

Remoto

1. Utilice el comando de comisionado remoto (explicado en el manual de usuario) para seleccionar el canal deseado.
2. Siga las instrucciones de comisionado manual des del punto 3 al 8
3. Salga del modo de comisionado remoto con el comando apropiado.



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

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

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.

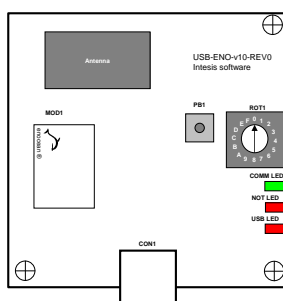
Commissioning instructions

Manual

1. Set the channel of the USB-ENO-ASCII (ROT1) in which the IntesisBox® AC interface wants to be linked
2. Press PB1 to set the USB-ENO-ASCII to commissioning mode. The COMM LED will turn on.
3. Set profile F in the IntesisBox® AC interface (ROT1)
4. In the IntesisBox® AC interface press the teach-in button (PB1). The USB-ENO-ASCII receives the signal, stores the device in the selected channel and replies to the IntesisBox® AC interface that stores its ID
5. After blinking of the COMM LED the commissioning has finished
6. The IntesisBox® AC interface and the USB-ENO-ASCII are linked and ready to be used.
7. Repeat the same procedure for all the IntesisBox® AC interface to be commissioned.
8. To link a temp. sensor follow the same steps using profile F
9. Once finished press PB1 to exit the commissioning mode

Remote

1. Use the remote commissioning command (explained in the user manual) to set the desired channel.
2. Follow manual commissioning instructions from point 3 to 8
3. Exit the remote commissioning mode with the appropriate command.



- PB1: Button
 ROT1: Channel selector
 MOD1: EnOcean module
 CON1: USB connector
 COMM LED: communication LED (green)
 NOT LED: Notification LED (red)
 USB LED: USB LED (red)

Compatible IntesisBox® AC gateways / Pasarelas IntesisBox® para AA compatibles

USB-ENO-ASCII	USB-ENO-ASCII-C
ME-AC-ENO-1	ME-AC-ENO-1-C
DK-AC-ENO-1	DK-AC-ENO-1-C
DK-RC-ENO-1	DK-RC-ENO-1-C

Check the user manual for compatible Temperature sensors

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

Más información en el Manual de Usuario:

http://www.intesis.com/pdf/IntesisBox_USB-ENO-ASCII_manual_esp.pdf

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.

More information in the User Manual:

http://www.intesis.com/pdf/IntesisBox_USB-ENO-ASCII_manual_eng.pdf