

WIRELESS METER-BUS DEMONSTRATION KIT QUICK-START GUIDE

Step by Step Instructions:

1 Download and Install Wireless M-Bus Demo Kit Software From Silicon Labs Website www.silabs.com/wirelessmbus

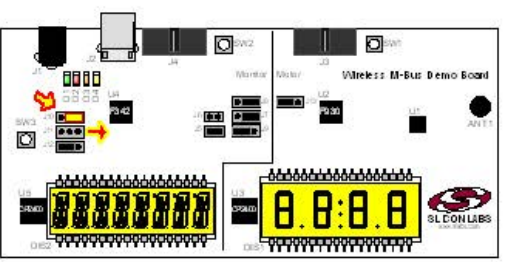


2 Download and Install USBXpress Development Kit From Silicon Labs Website <http://www.silabs.com/USBXpress>



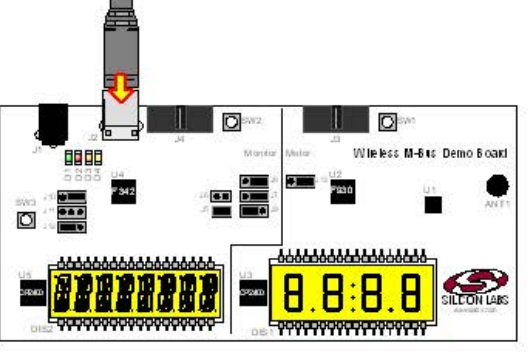
Check "Launch USBXpress Driver Installer"
Install the USBXpress Driver before connecting the USB cable

3 Configure Shorting Blocks for USB Power

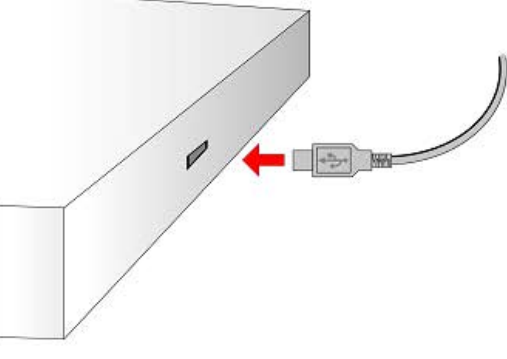


Short pins 2 & 3 on J10
Remove shorting block on J11

4 Connect one end of the USB Cable to the board at J2



5 Connect the other end of the USB Cable to the PC



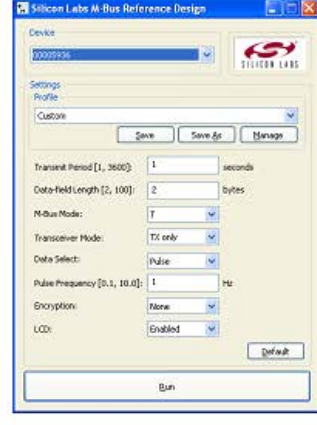
6 Run Mbus Demo Executable

Default Location:
C:\SiLabs\MCU
Wireless_Meter_Bus
Software
MbusDemo.exe

Adjust Settings

Press "Run" to update Meter Configuration

Observe Power Measurement on Demo Board left display



Additional Information

For additional information, use the following support resources:

- Wireless M-Bus web page at: www.silabs.com/wirelessmbus
- Wireless M-Bus Demo Users Guide
- Download Wireless M-Bus Stack
- "AN451: Wireless Meter Bus Software Implementation"
- "AN452: Wireless Meter Bus Programmers' Guide"

- Latest versions of application notes can be found at: <https://www.silabs.com/products/mcu/Pages/ApplicationNotes.aspx>
- MCU Knowledgebase (available at www.silabs.com → SUPPORT)
- Contact an Applications Engineer using the online information request form (available at www.silabs.com → SUPPORT → Contact Technical Support).