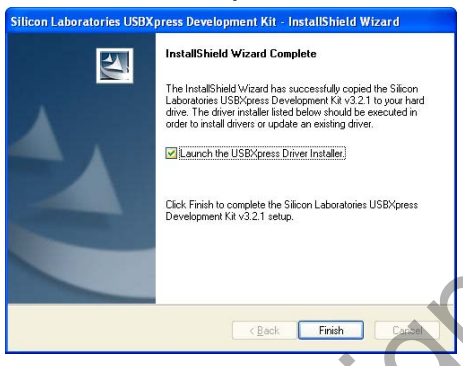
WIRELESS METER-BUS DEMONSTRATION KIT QUICK-START GUIDE

Step by Step Instructions:

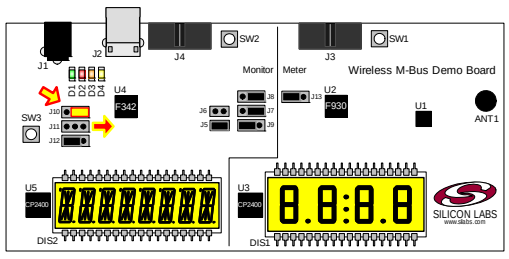
1 **Download and Install**
Wireless M-Bus Demo Kit Software
From Silicon Labs Website
www.silabs.com/wirelessmbus

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



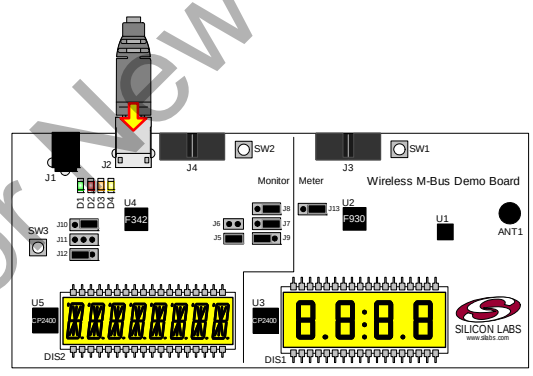
Check "Launch USBXpress Driver Installer"
Install the USBXpress Driver before connecting the USB cable

3 **Configure Shorting Blocks for USB Power**

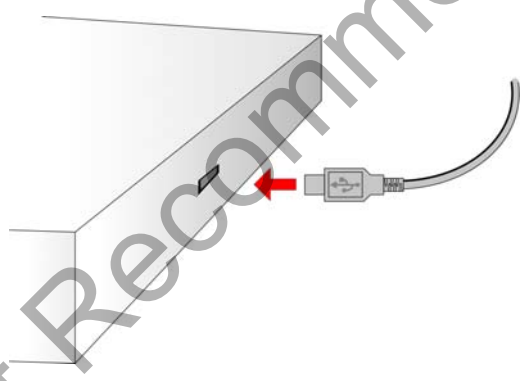


Short pins 2 & 3 on J10
Remove shorting block on J11

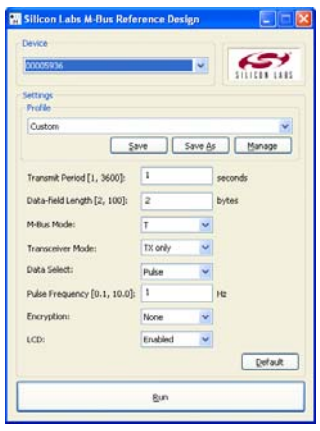
4 **Connect one end of the USB Cable to the board at J2**



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 Configration

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).

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