USB005 User Guide

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Purpose of the USB005





Provide interface between IR
PowIRCenter GUI and the IR controllers

USB005 Interfaces and Spec



Brown: GND

Red: SDA

Orange: SCL

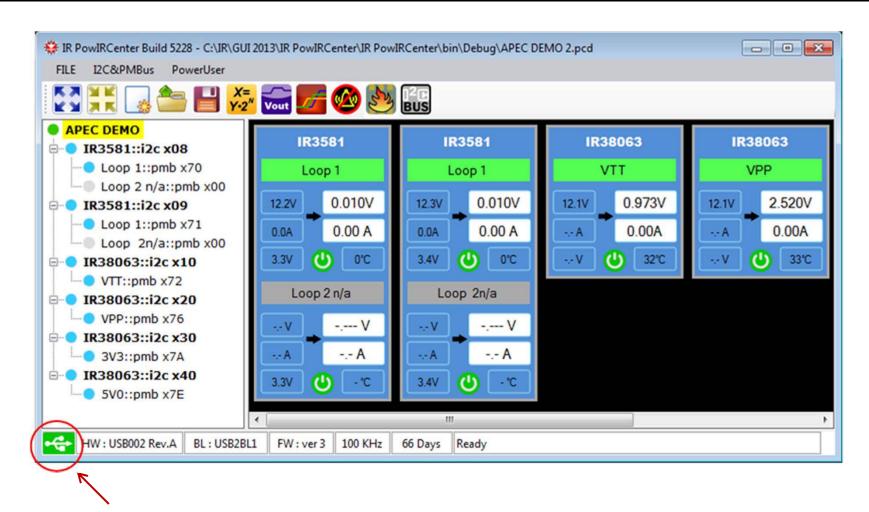
To PC **USB Port**



- No external power supply. Powered by USB 5V connector pin
- i2c speed up to 400 KHz. Speed can be set by IR PowIRCenter GUI.
- Require Silicon Labs USBXpress driver which is included in the IR PowIRCenter GUI installation package.
- USB005 has clear blue casing

Successful USB005 Connection to the GUI





Green color indicates good USB connection between PC and USB005 board