Connecting MGP261 to Insight with USB Service Cable

- Computer with Vaisala Insight PC software installed (www.vaisala.com/insight)
- USB service cable 257295
- Small flat head screwdriver for opening the screw terminal block screws

**WARNING!** The PC software connection cable must be used only outside the explosion hazardous area. Remove the probe from the process for configuration, and use only the Vaisala accessory PC connection cable 257295 to connect the probe to Insight.

To connect to Insight with USB service cable:

1. Plug the USB cable into your computer and install the USB cable driver as instructed in Installing the Driver for the USB Service Cable (page 2).
2. Open the Insight software.
3. Open the MGP261 connection box: for instructions, see MGP261 user documentation.
4. Unscrew the 6-pin screw terminal block on the MGP261 component board and lift the block out.
5. Plug the USB cable into the open port as shown in the illustration above.
6. Wait for Insight software to detect the probe.

For more information on wiring MGP261 and using and configuring MGP261 with Insight, see MGP261 User Guide M212273EN (available at www.vaisala.com/mgp261).
Installing the Driver for the USB Service Cable

Only Windows® operating systems are supported by the driver of the USB service cable.

1. Connect the USB service cable to a USB port on your computer. Windows® detects the new device and installs the appropriate driver.
2. Open Devices and Printers from the Windows® Start menu. Use search to find it if necessary (search for "devices").
3. Locate the cable in the list of devices:
   • If the device is listed as Vaisala USB Device with a COM port number in brackets, the cable is ready for use. Take note of the COM port number for later use.
   • If the device is listed as Vaisala USB Instrument Cable without a COM port number listed, you must install the driver manually.

4. To install the driver manually:
   a. Disconnect the USB service cable from the computer.
   b. Download the Vaisala USB driver at www.vaisala.com/software (search and select the appropriate USB Instrument Driver Setup for your cable).
   c. Run the USB driver installation program Vaisala USB Device Driver Setup.exe. Accept the installation defaults.
   d. Go back to step 1 and verify that the driver installation works as expected.