

Quick Start

SmarConf-W

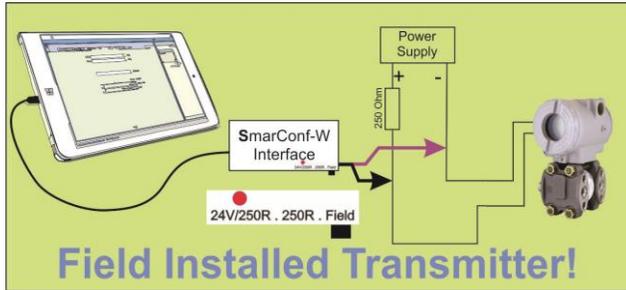
SMAR International Corp.

Note: If SmarConf-W was purchased with a table, start from step #2

1) Install the SMAR HART Configurator and interface drivers to a PC running WIN7 or higher. Insert the CD or a USB flash stick and run SmarConf-Setup.exe. It is recommended to stop any anti-virus and close all programs to proceed. 2) Plug in the SmarConf interface using its USB connector to an available port on the computer/tablet. 3) Select the Interface Operating Mode (1,2, or 3) by sliding the side switch of the interface according to the transmitter connection. See the switch positioning as a black rectangle. 4) Connect the interface HART cables to the transmitter according to the selected working mode. 5) Start the SmarConf HART Configurator application on the computer/tablet. Wait until the program loads and acknowledges the interface at the bottom line. 6) Go to menu "Settings"-> "Communication Port" and using the drop-down, in the just opened dialog box, select the interface "SmarConf" and click OK. In case of any problem, try to remove, and insert the USB cable to the PC/tablet port, repeat step 6 or/and restart the program.

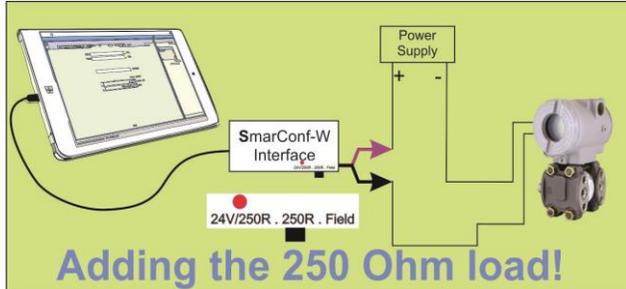
Mode 1)

Regular field mode. Connect to a transmitter that is wired accordingly with the installation guidance for a field HART® device. Transmitter must have a Power Supply and a minimum load of 250 Ohm resistor in the loop.



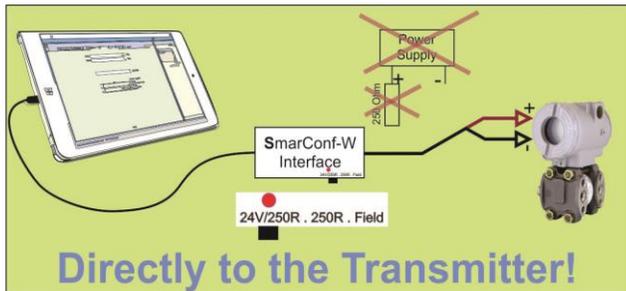
Mode 2)

Transmitter must be connected to a Power Supply, however, the interface SmarConf™-W will provide the internal 250 Ohm resistor.



Mode 3)

Great for the workshop or during a demonstration or bench maintenance. The interface will provide power and the 250 Ohm resistor in the line for complete communication with the transmitter.



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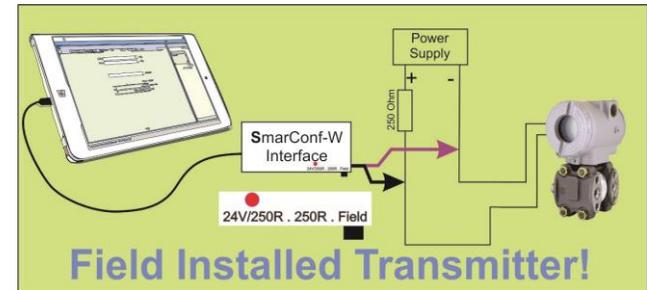
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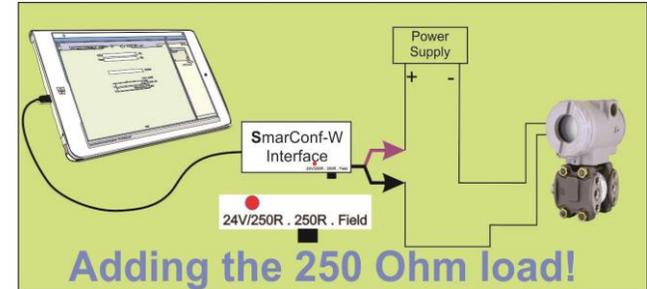
Mode 1)

Regular field mode. Connect to a transmitter that is wired accordingly with the installation guidance for a HART® device. Transmitter must have a Power Supply and a minimum load of 250 Ohm resistor in the loop.



Mode 2)

Transmitter must be connected to a Power Supply, however, the interface SmarConf™-W will provide the internal 250 Ohm resistor.



Mode 3)

Great for the workshop or during a demonstration or maintenance. The interface will provide power and the 250 Ohm resistor in the line for complete communication with the transmitter.

