

SMP Device ID Programmer Installation and Operation Instructions



SCS [770036](#) SMP Device ID Programmer

Description

The SCS SMP Device ID Programmer is used to program the Modbus address for the SCS EM Aware Monitor, WS Aware Monitor and Ground Master Monitor. Programming of the Modbus address allows the SCS SMP Software to locate and poll each monitor.

The SMP Device ID Programmer is compatible with the following items:

Item	Description
CTC034-030-5-WW	EM Aware Monitor, Event Only, Modbus Output
CTC034-031-5-WW	EM Aware Monitor, Event, Field & Ionization, Modbus Output
CTC061-5-242-WW	WS Aware Monitor, Modbus Output, with Standard Remotes
CTC061-5-243-WW	WS Aware Monitor, Modbus Output, with Big Brother Remotes
CTC062-5-242-WW	WS Aware Monitor, Modbus Output, with Standard Remotes
CTC062-5-243-WW	WS Aware Monitor, Modbus Output, with Big Brother Remotes
CTC065-5-WW	Ground Master Monitor, Modbus Output

Packaging

- 1 SMP Device ID Programmer with RJ45 Cable
- 1 USB Cable, 1 m Length
- 1 Driver Installation CD

Installation

Driver Installation

1. Use the included USB cable to connect the SMP Device ID Programmer to your PC.
2. Windows will generally find and install its driver automatically. Use the included Driver Installation CD if this does not happen.
3. Take note of the COM port that Windows assigns to the SMP Device ID Programmer.



SMP ID Programmer Software

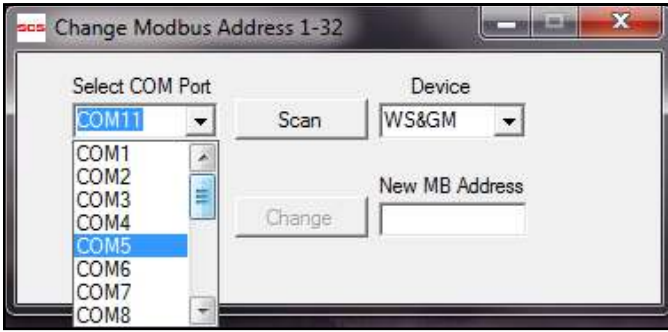
1. Visit the SCS Software Download web page: StaticControl.com/SoftwareDownloads.aspx
2. Download the SMP ID Programmer ZIP file to your PC, and run the setup.exe file.
3. Follow the on-screen prompts to install the software to your PC. The application will automatically open when complete.

Operation

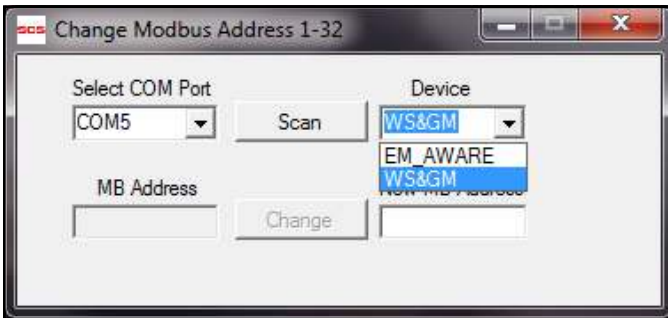
1. Open the SMP ID Programmer application.



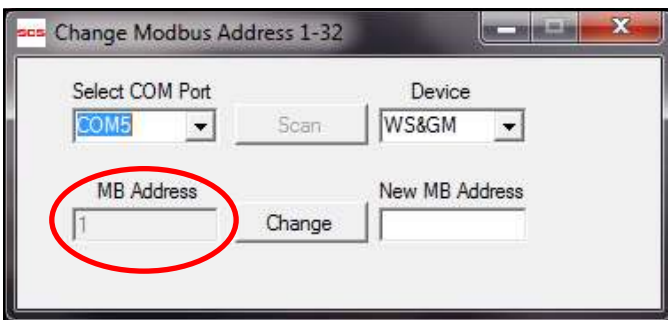
- Use the drop down menu to select the COM port that is associated with your SMP Device ID Programmer.



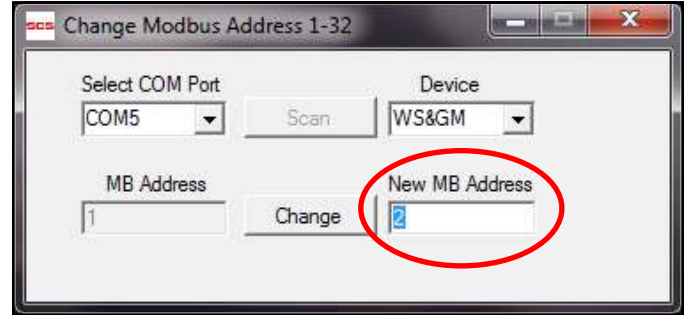
- Use the Device drop down menu to select the SCS monitor type that you choose to program. Select "WS&GM" if programming the WS Aware Monitor or Ground Master Monitor. Select "EM_AWARE" if programming the EM Aware Monitor.



- Connect the programmer's RJ45 plug into the SCS monitor. Power the monitor using its 12VDC power adapter.
- Click the Scan button, and the monitor's current ID number will populate into the MB Address field.



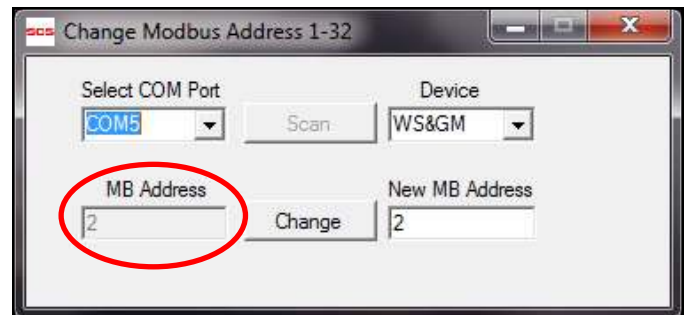
- Enter the desired ID number into the "New MB Address" field. It may be any number between 1-4.



- Click the Change button, and a confirmation prompt will appear.



- Click the OK button.
- Click the Scan button again to confirm that the new ID number is programmed into the monitor.



- The monitor is now ready to be deployed and connected to your SMP system. Repeat steps 3-9 if more monitors need to be programmed.

Specifications

Size

1.7" L x 2.2" W x 1.0" H
(43 mm L x 56 mm W x 25 mm H)

Weight

.1 lbs. (.05 kg)

Operating System Compatibility

Windows XP or newer

Made in Taiwan

Limited Warranty, Warranty Exclusions, Limit of Liability and RMA Request Instructions

See the SCS Warranty -

<http://staticcontrol.descoindustries.com/warranty.aspx>