## Type SW-DCT-USB

## SW-DCT-USB Device Configuration Tool

The DCT device configuration tool is used for the configuration of the SyxthSense Room Solutions range. The tool comes with the USB lead to connect to the devices and provides electrical isolation between the PC and the device.

The tool software will automatically detect the type of the device and then using the tool the configuration settings such as output ranges, control loop operation, alarm light/LED levels can be changed.

Furthermore the tool provides a live view to the measurement data from the devices.

🔢 Sensor Configuration Tool								
File	Help							
	Control Parameters Inputs/Dutputs Alarms/Display/Comms Live I/D View							
	Inputs			Outputs				
	CD2 Sensor	0	ppm	Triac 1	OFF			
	Temperature Sensor	23.1	degrees C	Triac 2	OFF			
	Humdity Sensor	0.0	ZiH LUV	Analogua Ouépué 1	0.0	*		
	EON JOINDI	13,000	CON	Analogue Output 2	46.1	*		
	Setpoint Adjust	3.0	Degrees	Analogue Output 3	0.0	%		
	Resistive Input 1	0	Ohms	Analogue Output 4	100.0	%		
	Resistive Input 2	0						
		055						
	Digital Input 2	OFF						
	Occupancy	OFF						
	Push Button	OFF		Product Tupe: TEB				
	Configuration Switch	10000000		Unique ID: 20313153-36	383238-20	393030-3530333	7	
		,		Firmware Version: 1.14				
		50%		[Rx] !107000048C2#		🔼 🔁 🗄	om Port	
	Defaults Reset		Read Write	[18]:100#		🗐 IC	:0M2 •	
		-		,				

Model Type	Model	Description						
	SW-DCT-USB	Windows DCT/SCT Device Configuration Tool Software with Serial USB Interface, 1.8m USB Lead						
Technical Data								
Power Supply	Power supply	From USB						
Connections	Connections	4-Way Terminal Block Connecting to SyxthSense Room Solutions Range including CDR, RHR, TER, RI, SRC						
Installation	The Device Configuration Tool software is downloadable from the SyxthSense Support Download Forum (http://www.syxthsense.com/support/fileforum/forum.php). In order to download the software login to the SyxthSense Web-site if already registered or register on the SyxthSense web-site by clicking "New Account" link on the top of the web-page Then proceed to the support/Support Download Forum area to download the SW-DCT-USB.zip file.							
	Download the file to the file	the computer and unzip it.						
	FOLDERS fidelix hry controllers kieback and peter m bus sedona utitiles	Image: SysthSense Device Configuration Tool Image: SysthSense Device Configuration Tool Image: SysthSense Device Configuration Tool Image: Size Configuration T						
		SW-DCT-TOOL.zip 1.:						

Run the DCT\_Install.exe to install the software to the computer.

The plug-in the USB cable. The windows will try to install the drivers for the USB cable. Point the installation to the USB Cable Drives folder.

After installing the USB driver software, the connection cable becomes as an COM port on the computer. Go to Windows Control Panel / Device Manager to sett which COM port is linked to the USB cable. You can confirm this by unplugging and plugging in the USB cable whilst observing the Device Manage.

Note: The DCT Tool supports COM ports from 1 to 16. If Windows allocates higher COMport number, then this is required to be changed by clicking COM port properties and Advanced option.