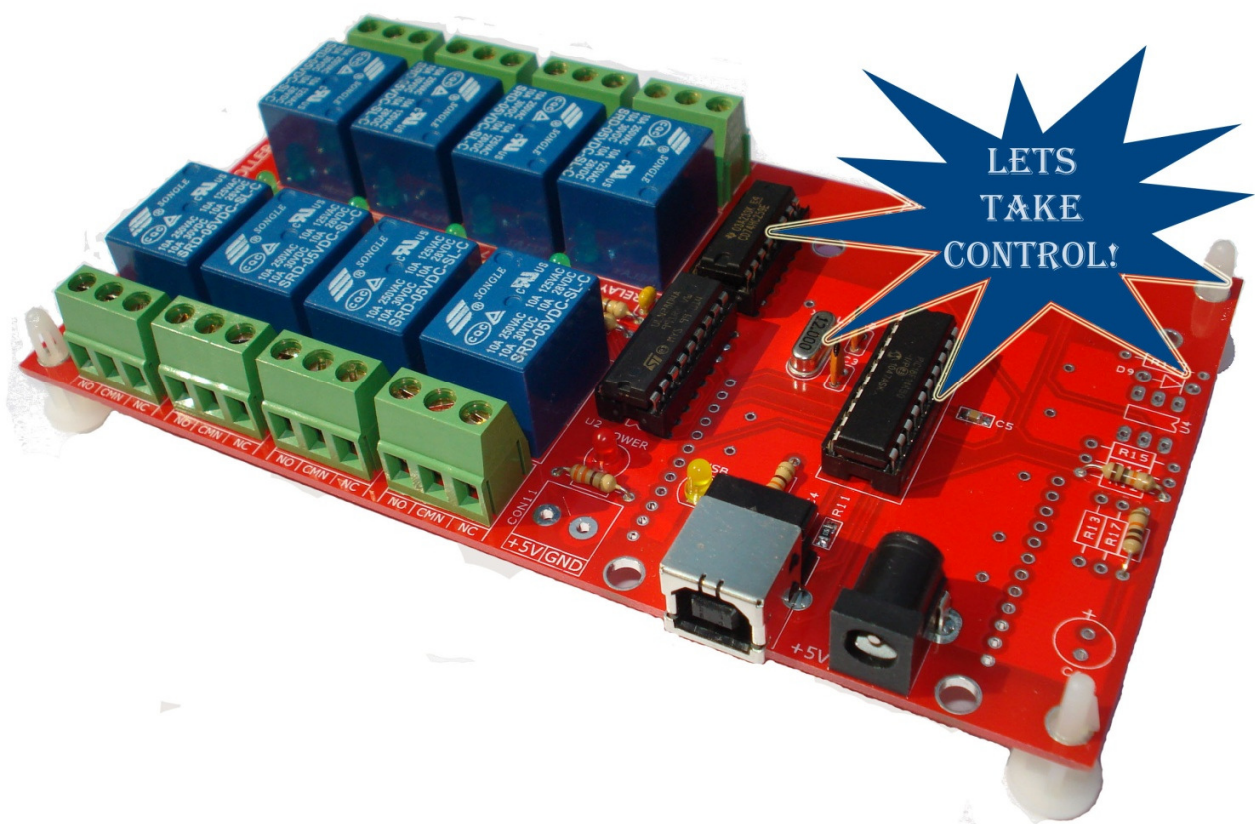


# Smart USB Relay Controller

## Smart USB Relay Controller

PS-CTL-01001



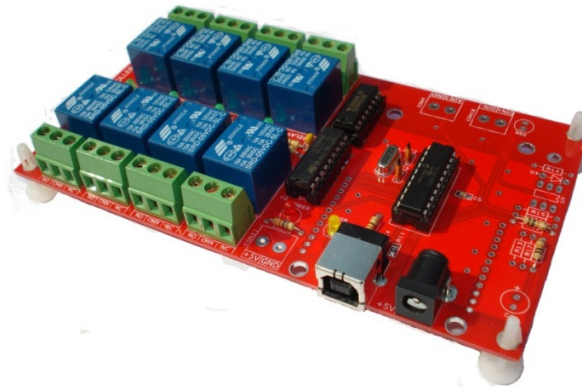
## Setup & Installation Guide

# Smart USB Relay Controller

## Hardware Setup

Following are the least required hardware tools to kick start the Controller.

- Smart USB Relay Controller



- USB Cable (A to B)



- 2.1mm 5V, 1A Mains DC adaptor



# Smart USB Relay Controller

Following steps must be followed for proper hardware setup

- 1) Make desired connections to Relay CMN, NO & NC contacts through Screw terminals (Can be skipped for initial setup)
- 2) Supply 5Vdc to the Controller through Mains power adapter (or equivalent power source)
- 3) Plug in USB cable in the Controller & connect it to the PC

The next step is the driver installation

## Driver Installation

### Step 1

Plug in Smart USB Relay Controller into USB port of the computer. Operating system will automatically detect new hardware as shown below.



### Step 2

Windows will prompt with "Found New Hardware Wizard". From the options, select "No, not this time" and then click "Next" as shown below.



# Smart USB Relay Controller

### Step 3

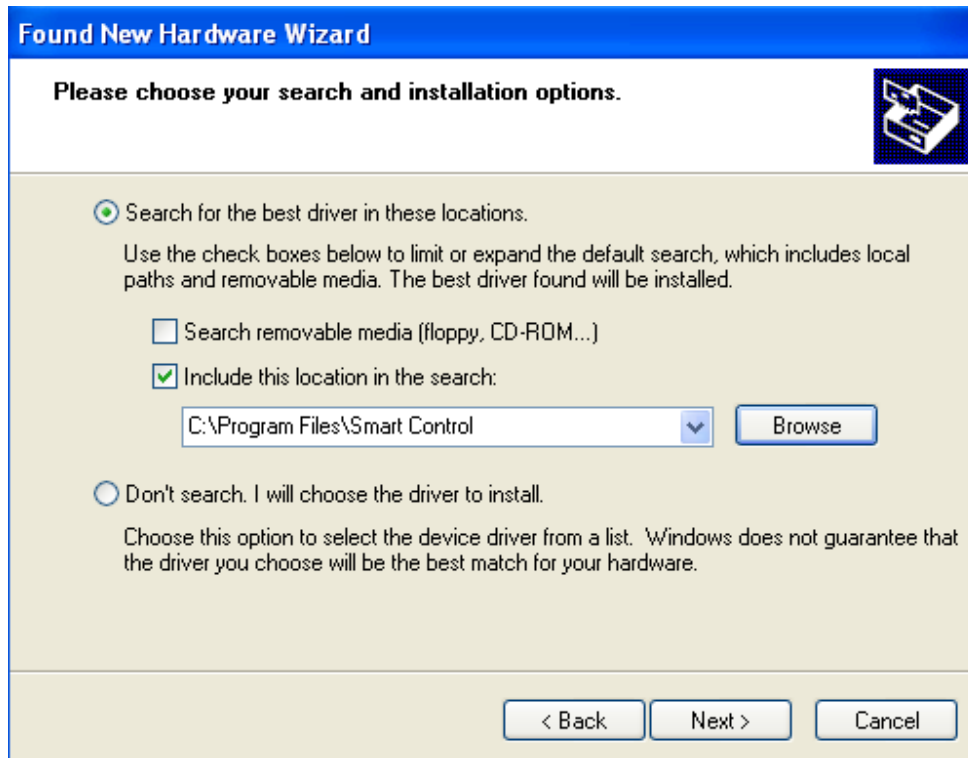
Select "Install from a list or specific location (Advanced)" from the options and then click "Next" as shown below.



### Step 4

Mark "Include this location in the search:" as checked. Browse to location of *SmartUSBController Driver* file and then click "Next" as shown below.

# Smart USB Relay Controller



## Step 5

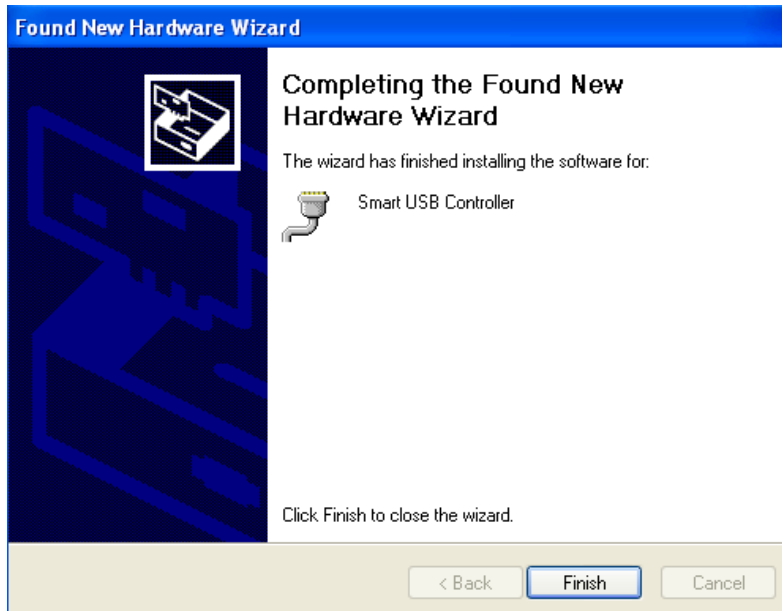
When prompted with the warning, click "Continue Anyway" as shown below.



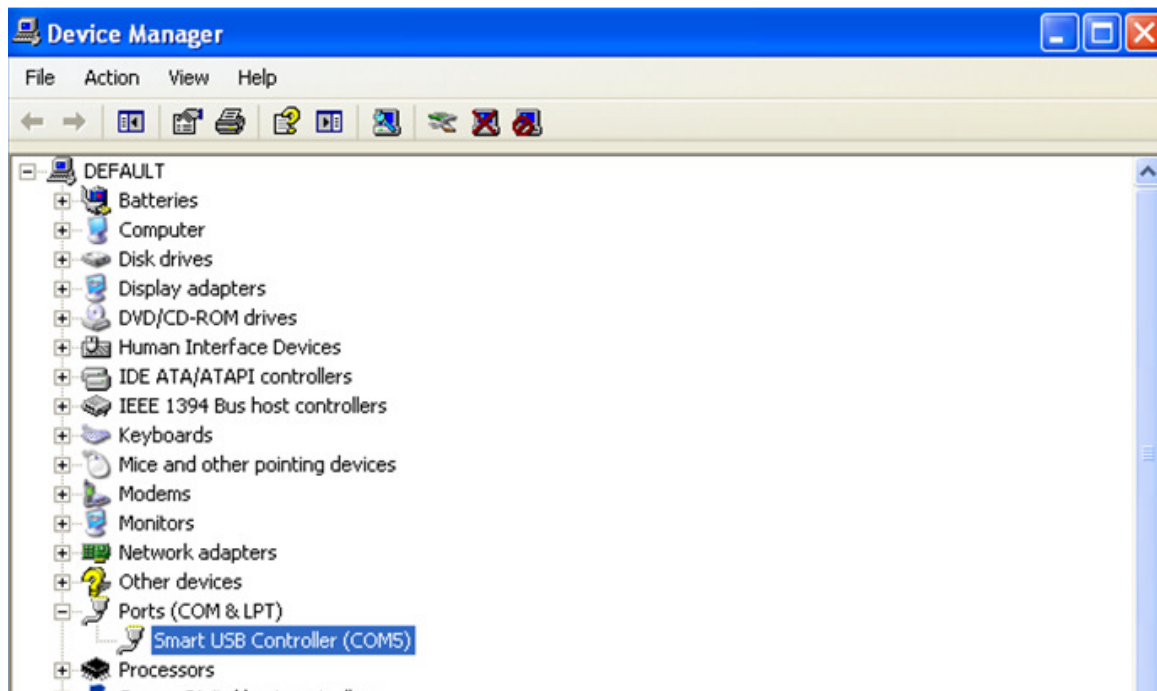
# Smart USB Relay Controller

## Step 6

Setup will install the driver in few moments. Click "Finish" as shown below to complete driver installation.



This completes the Installation of Smart USB Relay Controller Driver. It will appear as a new COM device under Device manager as shown below



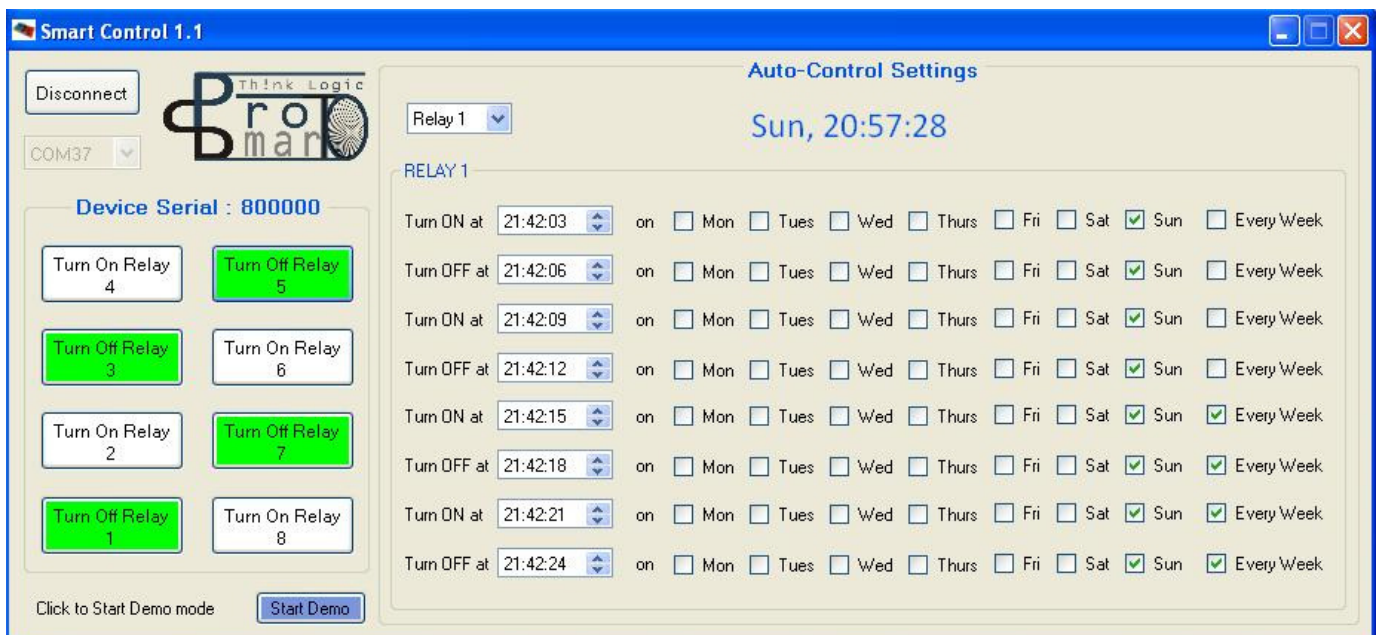
# Smart USB Relay Controller

## Smart Control Software

Smart Control software can be installed after above steps by clicking on the setup file



This is a very simple & user friendly software and can be used instantly after installation to turn on/off the Relays as shown below.



**Note** that depending on Operating system setting the underscore in the buttons above might not be visible until "Alt" key is pressed

### Disclaimer

*This device should not be used without proper consideration and design of associated system architecture and redundant safety features in applications where failure may result in death or injury. The manufacturer accepts no responsibility for injury, death or loss caused by the use or misuse of this device.*