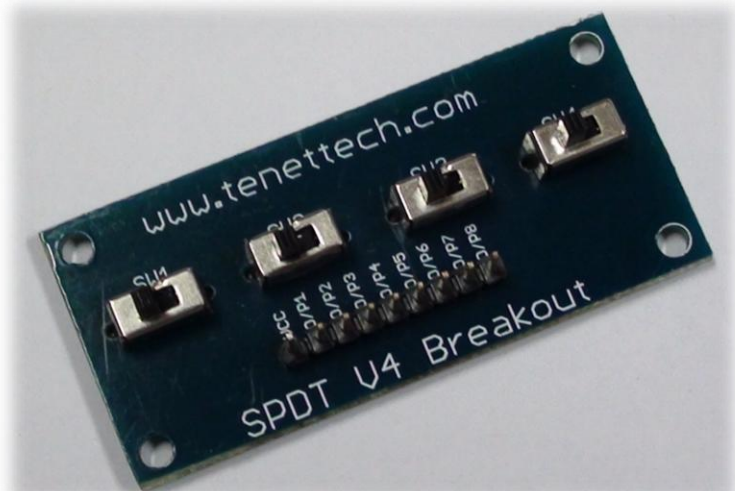


2016



Tenet's SPDT switch v4 (4slide switches)breakout



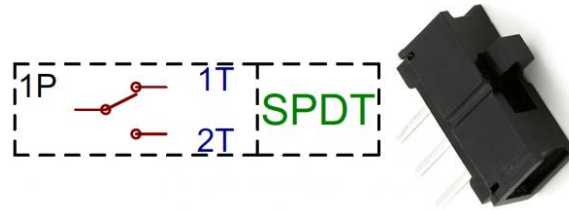
Contents

Introduction	2
Applications	2

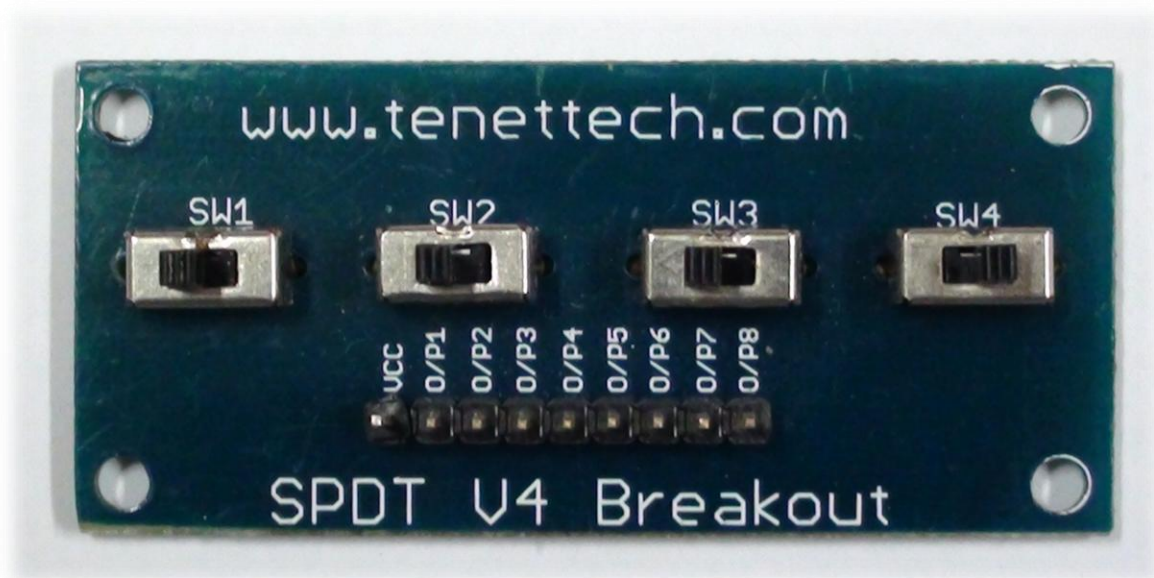


Introduction

A Single Pole Double Throw (SPDT) switch is a switch that only has a single input and can connect to and switch between 2 outputs. This means it has one input terminal and two output terminals.



Tenet's SPDTv4 breakout is a 4 slide switches breakout with which we can control/switch a supply voltage to 4 different circuits. Each SPDT switch is used to switch ON/OFF the supply voltage to the circuit. SPDT SW1 switches the supply voltage between O/P1 and O/P2, SW2 switches the supply voltage between O/P3 and O/P4, similarly SW3 and SW4 switches the supply voltage (VCC) between O/P5 & O/P6 and O/P7 & O/P8 respectively.



Applications

- Power supplies
- Home appliances
- Consumer electronics
- Toys