

MSC DEMONSTRATION TRAINING SET MSC-01 NEW

SET CONTAIN

1. Safety circuit board MSC1

MSC1.1 5pcs

2. Safety visible component module MSC2

MSC2.2.006	1pc	Resistor $680\ \Omega$, 1/2W, 1%
MSC2.2.007	1pc	Resistor $1k\ \Omega$, 1/2W, 1%
MSC2.2.033	1pc	Capacitor $1\ \mu\text{F}$, 25V
MSC2.3.004	1pc	Potentiometer $10k\ \Omega$, 0.5W
MSC2.3.031	1pc	Transistor BC108
MSC2.4.049	1pc	Diode bridge 2A, 100V
MSC2.2.101	1pc	E10 base bulb 6V
MSC2.2.102	1pc	Push-button switch 1x1
MSC2.2.103	1pc	Toggle switch 1x1
MSC2.2.104	1pc	Universal stand
MSC2.2.105	1pc	Buzzer 3~7V
MSC2.3.102	1pc	Toggle switch 1x2
MSC2.3.104	1pc	DC motor 6V
MSC2.4.000	1pc	Universal box for custom circuit

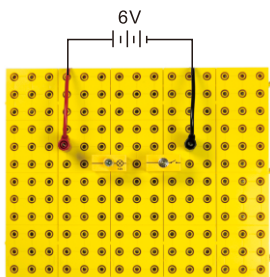


3. Safety leads MSC3

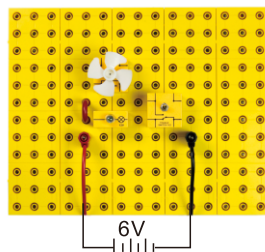
MSC3.5R	3pc
MSC3.5K	3pc
MSC3.1	6pc

EXPERIMENT CONTAIN

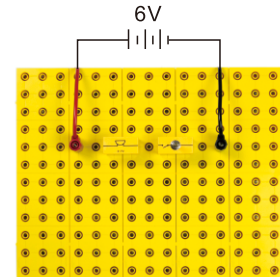
Single lamp control



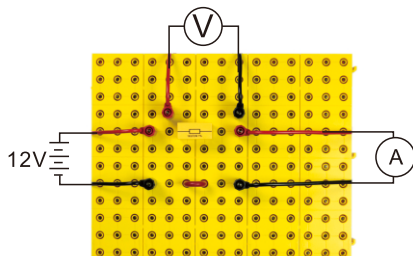
Lamp and fan select



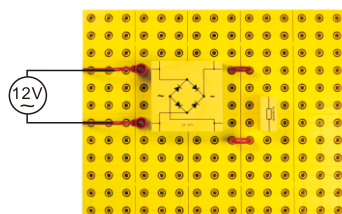
Buzzer control



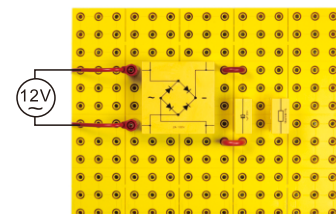
Ohm's law



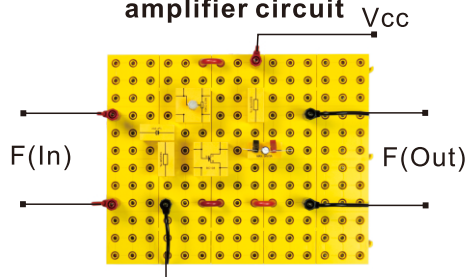
Full-wave rectifier



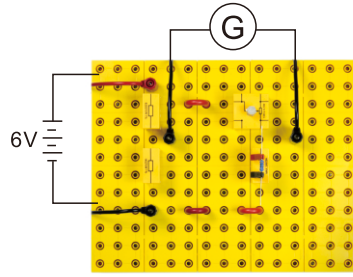
Rectify and filter



Basic transistor amplifier circuit



Bridge



Capacitor charge and discharge

