



## COMPUTER ENGINEERING TECHNOLOGY DEPARTMENT

### Electronic Circuits 1 Laboratory Activity

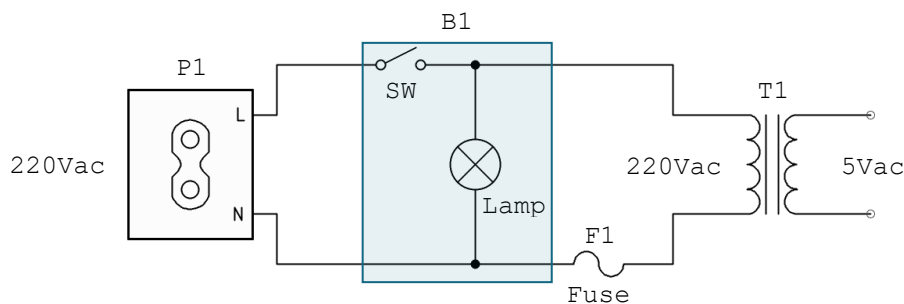
Name	:	_____	Instructor	:	_____
Section	:	_____	Date:	:	_____
Title	:	Power Control	Lab No.	:	Prelim Project

#### A. Bill of Materials

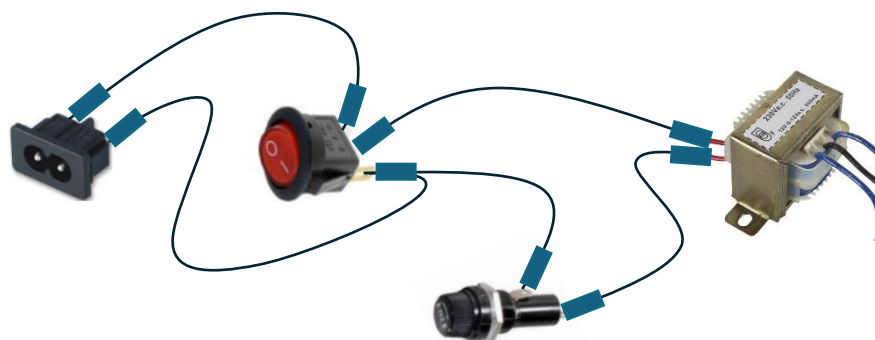
Reference	Qty	Value	Unit Price	Total Price
P1	1	AC Power Cord Socket Number 8	60	60
	1	AC Power Cord Number 8	200	200
B1	1	AC Switch with Lamp (3Pin 2Pos)	78	78
F1	1	Glass Tube Fuse, 1A	5	5
	1	Fuse Holder (5x20mm)	75	75
T1	1	5V-9V, 250mA-500mA Transformer	300	300
	1	5mm Shrinkable Tube	13	13
	1	10mm Shrinkable Tube	19	19
	2	1/2-in Bolts and Nuts	10	20
	1	#18 AWG Stranded wire (1 meter)	20	20

Grand Total **790**

#### B. Schematic Diagram



#### C. Wiring Diagram





## COMPUTER ENGINEERING TECHNOLOGY DEPARTMENT

### Electronic Circuits 1 Laboratory Activity

#### D. Chassis Layout

