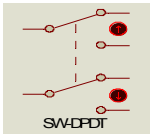
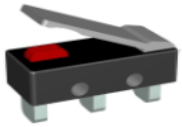
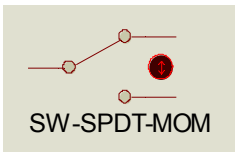
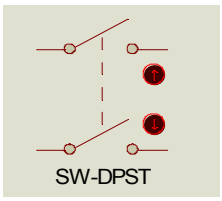
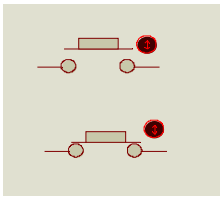
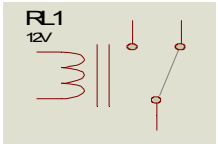
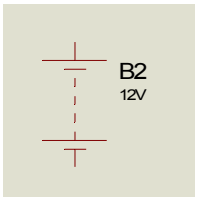
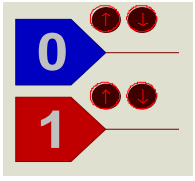
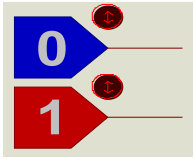
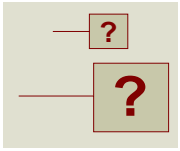
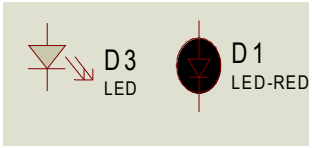
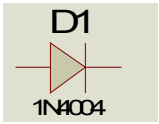
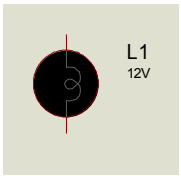
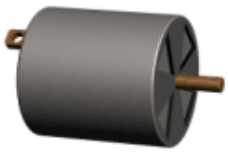
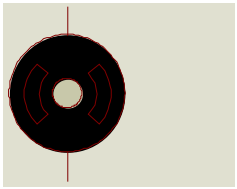
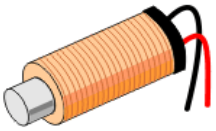
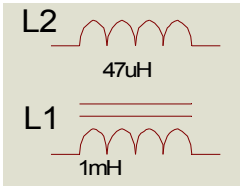
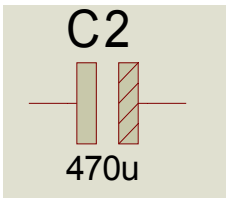
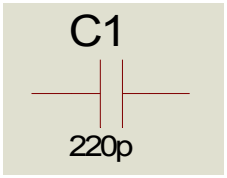
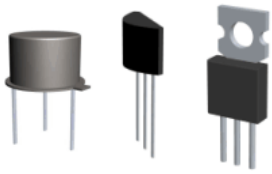
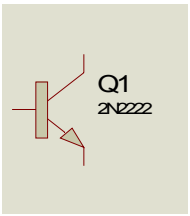
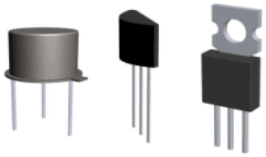
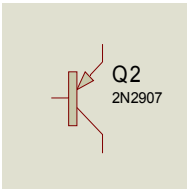
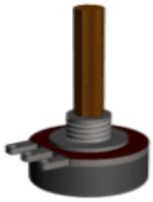
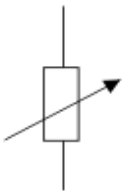
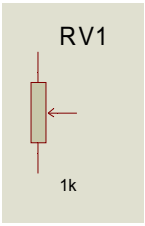
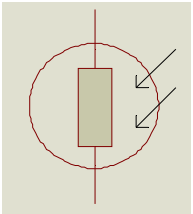
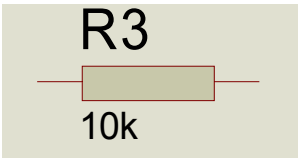
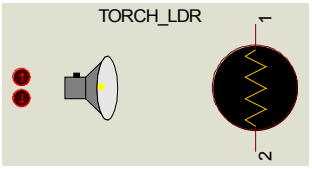
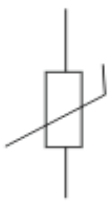
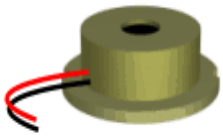
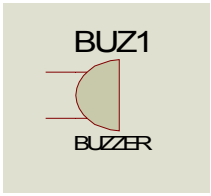
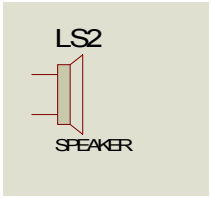
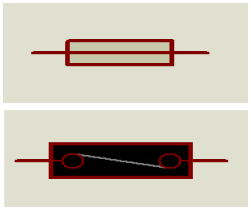
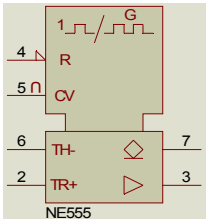
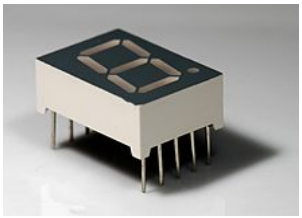
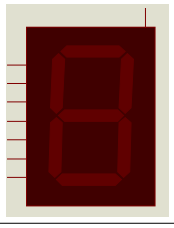
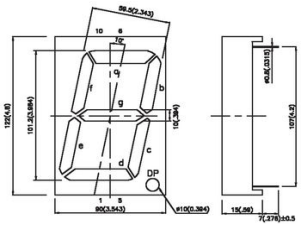
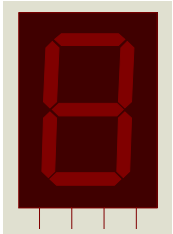
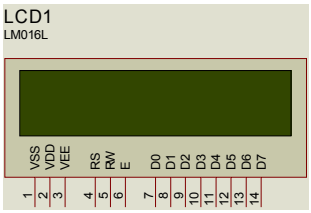
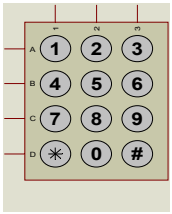
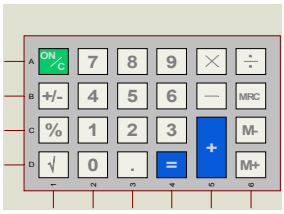
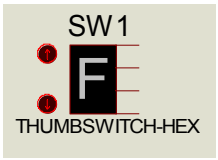
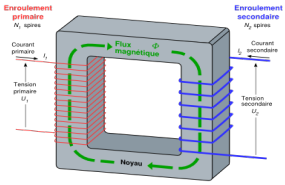
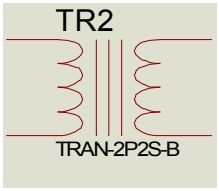
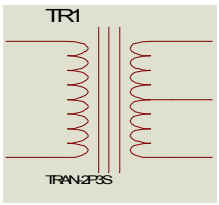
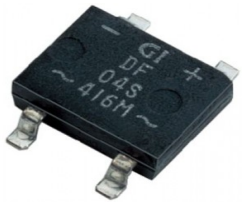
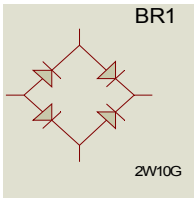
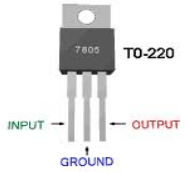
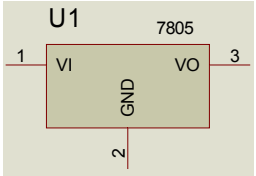
ELECTRONIC COMPONENTS AND SYMBOLS

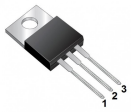
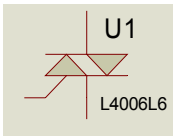
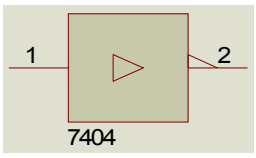
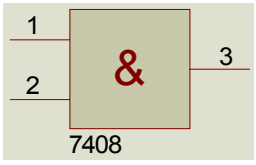
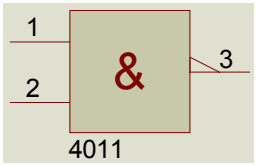
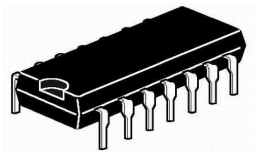
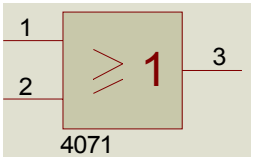
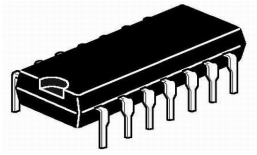
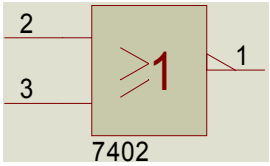
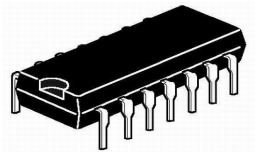
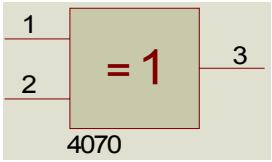
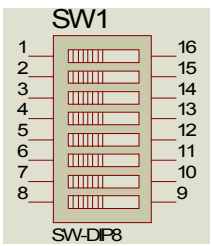
SWITCH Interactive DPDT switch Latched action			Interrupteur
SWITCH Interactive SPDT switch momentary action			Interrupteur
SWITCH Interactive DPST switch Latched action			Interrupteur
DRY REED SWITCH			ILS Interrupteur à lame souple
PUSH SWITCH			Bouton poussoir
RELAY			Relais
BATTERY			Batterie d'accumulateurs
LOGICSTATE Logic State Source (Latched Action)			Niveau logique
LOGICTOGGLE Logic State Source (Momentary Action)			Niveau logique

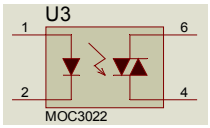
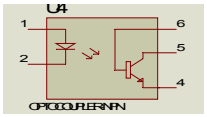
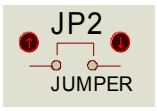
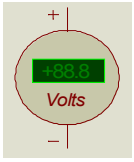
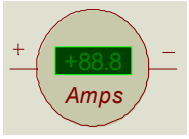
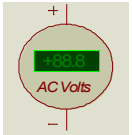
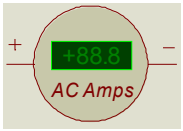
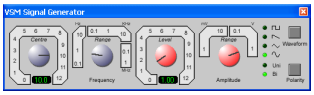
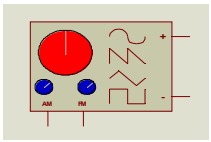
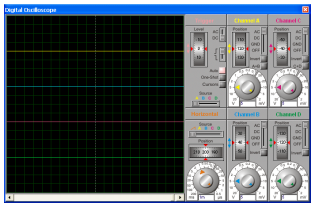
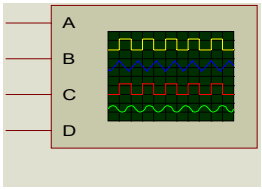
LOGICPROBE Logic State Indicator (BIG) Large Version			Indicateur de niveau logique
LIGHT-EMITTING DIODE LED			Diode électroluminescente DEL
DIODE Silicon rectifier			Diode
LAMP animated Light Bulb			Lampe Ampoule
MOTOR			Moteur Moteur à courant continu
SOLENOID INDUCTOR COILS Air filled inductor Iron core inductor			Solénoïde Inductance Self Bobine
CAPACITOR Electrolytic Aluminium			Condensateur électrochimique (de capacité …) électrolytique aluminium
CAPACITOR Ceramic Capacitor			Condensateur non polarisé, céramique

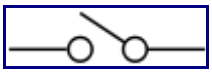
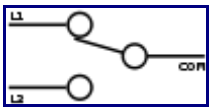
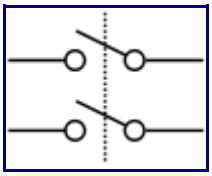
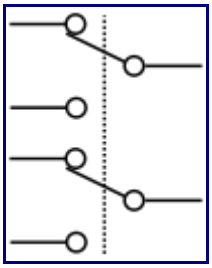
Silicon NPN Bipolar Transistor			Transistor bipolaire de type NPN
Silicon PNP Bipolar Transistor			Transistor bipolaire de type PNP
Variable resistor			Résistance variable
Potentiometer			Potentiomètre
LDR Light Dependent Resistor			Photorésistance Résistance photo-dépendante
Resistor			Résistor (de résistance …)
Torch and Light Dependent Resistor			
THERMISTOR NTC , PTC			Thermistance CTN, CTP

MICROPHONE			Microphone
BUZZER Output Via Sound Card			Bipeur Transducteur (piézoélectrique)
SPEAKER SOUNDER			Haut-parleur Écouteur Enceinte
FUSE Animated fuse model			Fusible
CI Example: NE555 Single Precision Timer			Circuit intégré Exemple : NE555 Temporisateur de précision
7 – Segment Display Common Anode			Afficheur 7 segments Anode commune
7 – Segment Binary Coded Decimal Display BCD			Afficheur 7 segments décimal codé en binaire DCB

16 x 2 Alphanumeric LCD Liquid Crystal Display			Afficheur à cristaux liquide alphanumérique 2 lignes de 16 caractères
KEYPAD – PHONE Interactive matrix keypad for phone			Clavier téléphonique
KEYPAD – CALCULATOR Interactive Matrix keypad for calculator			
Interactive 16 State Thumb wheel Switch			Roue codeuse 16 positions
Transformer Simple transformer			Transformateur
Transformer Transformer with center tapped secondary winding			Transformateur Transformateur, secondaire à point milieu
Bridge Rectifier Single-Phase Bridge Rectifier			Pont de diodes (pont de Graetz)
Regulator 7805: 5V Fixed Positive Power Supply Regulator			Régulateur 7805 : Régulateur de tension fixe, 5V positif

DIAC			DIAC
TRIAC			TRIAC
Inverter Gate NOT			Porte inverseuse NON ex : 7404
AND Gate			Porte ET à 2 entrées Ex : 7408
NAND Gate			Porte ET-NON à 2 entrées Ex : 4011
OR Gate			Porte OU à 2 entrées
NOR Gate			Porte OU-NON à 2 entrées
XOR GATE Exclusive OR			Porte OU exclusif à 2 entrées
DIP Switch			DIP Switch groupe d'interrupteurs en boîtier DIP

			
			
			
DC VOLMETER			
DC AMMETER			
AC VOLMETER			
AC AMMETER			
SIGNAL GENERATOR			
OSCILLOSCOPE			

SPST	Single pole, single throw	One-way	Two-way	A simple on-off switch: The two terminals are either connected together or disconnected from each other. An example is a light switch.	
SPDT	Single pole, double throw	Two-way	Three-way	A simple changeover switch: C (COM, Common) is connected to L1 or to L2.	
SPCO SPTT, c.o.	Single pole changeover *or* Single pole, centre off *or* Single Pole, Triple Throw			Similar to *SPDT*. Some suppliers use *SPCO/SPTT* for switches with a stable off position in the center and *SPDT* for those without.[*citation needed*]	
DPST	Double pole, single throw	Double pole	Double pole	Equivalent to two *SPST* switches controlled by a single mechanism	
DPDT	Double pole, double throw			Equivalent to two *SPDT* switches controlled by a single mechanism: A is connected to B and D to E, or A is connected to C and D to F.	
DPCO	Double pole changeover *or* Double pole, center off			Equivalent to *DPDT*. Some suppliers use *DPCO* for switches with a stable off position in the center and *DPDT* for those without.	
		Intermediate switch	Four-way switch	*DPDT* switch internally wired for polarity-reversal applications: only four rather than six wires are brought outside the switch housing; with the above, B is connected to F and C to E; hence A is connected to B and D to C, or A is connected to C and D to B.