
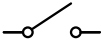


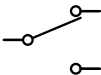


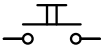




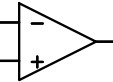


























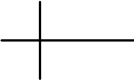
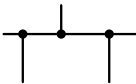



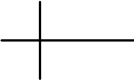
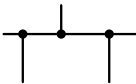




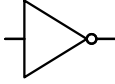





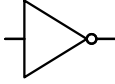












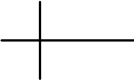
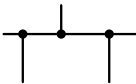




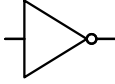





GENERATORS			CONTROL COMPONENTS			ELECTRONIC COMPONENTS		
SYMBOL	LETTER	NAME	SYMBOL	LETTER	NAME	SYMBOL	LETTER	NAME
	V1	BATTERY		S1	SWITCH		D1	DIODE
	V2	A.C. GENERATOR		S2	DOUBLE THROW SWITCH		D2	LIGHT EMITTING DIODE (LED)
	TR1	TRANSFORMER		S3	NORMALLY OPEN PUSHBUTTON		Q1	NPN TRANSISTOR
ELECTRICAL LOADS				S4	NORMALLY CLOSED PUSHBUTTON		Q2	PNP TRANSISTOR
				S5	LIMIT SWITCH		U1	OPERATIONAL AMPLIFIER
				B1	INCANDESCENT LAMP	SENSORS		
				M1	MOTOR			
				R1	RESISTOR			
	Z1	BUZZER		F1	FUSE			
	Z2	LOUDSPEAKER		K1	RELAY		R2	POTENTIOMETER
MEASURING INSTRUMENTS				K1	RELAY CONTACT		R3	NTC RESISTOR
			CONDUCTORS				R4	LDR RESISTOR
						LOGIC GATES		
SYMBOL	LETTER	NAME	SYMBOL	LETTER	NAME	SYMBOL	LETTER	NAME
	C1	POLARIZED CAPACITOR		J1	CONNECTOR		U2A	AND GATE
	C2	CAPACITOR			WIRES WITHOUT CONNECTION		U3A	OR GATE
	L1	INDUCTOR			WIRES WITH CONNECTION		U4A	NOT GATE
					EARTH GROUND CONNECTOR		U5A	NAND GATE
					CHASSIS GROUND CONNECTOR		U6A	NOR GATE
	V	VOLTMETER					U7A	XOR GATE
	A	AMMETER						

GENERATORS			CONTROL COMPONENTS			ELECTRONIC COMPONENTS		
SYMBOL	LETTER	NAME	SYMBOL	LETTER	NAME	SYMBOL	LETTER	NAME
		BATTERY			SWITCH			DIODE
		A.C. GENERATOR			DOUBLE THROW SWITCH			LIGHT EMITTING DIODE (LED)
		TRANSFORMER			NORMALLY OPEN PUSH BUTTON			NPN TRANSISTOR
					NORMALLY CLOSED PUSH BUTTON			PNP TRANSISTOR
					LIMIT SWITCH			OPERATIONAL AMPLIFIER
ELECTRICAL RECEIVERS						SENSORS		
SYMBOL	LETTER	NAME				SYMBOL	LETTER	NAME
		BULB LAMP			FUSE			POTENTIOMETER
		MOTOR			RELAY			NTC RESISTOR
		RESISTOR			RELAY CONTACT			LDR RESISTOR
		BUZZER						
		LOUDSPEAKER						
MEASURING INSTRUMENTS			CONDUCTORS			LOGIC GATES		
SYMBOL	LETTER	NAME	SYMBOL	LETTER	NAME	SYMBOL	LETTER	NAME
		VOLTMETER			CONNECTOR			AND GATE
		AMMETER			WIRES WITHOUT CONNECTION			OR GATE
					WIRES WITH CONNECTION			NOT GATE
					EARTH GROUND CONNECTOR			NAND GATE
					CHASSIS GROUND CONNECTOR			NOR GATE
								XOR GATE

GENERATORS			CONTROL COMPONENTS			ELECTRONIC COMPONENTS																																																																				
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