Ref.	Value	Housing	Component
C1	100nF	THT ceramic 2,54mm	
C2	100nF	THT ceramic 2,54mm	
C3	100nF	THT ceramic 2,54mm	
C4	100nF	THT ceramic 2,54mm	
C5	100nF	THT ceramic 2,54mm	
C6	100nF	THT ceramic 2,54mm	**Capacitors**
C7	4700u 63V	THT electrolytic 10,16mm	
C8	4700u 25V	THT electrolytic 5,08mm	
C9	100n	THT ceramic 2,54mm	
C10	330n	THT: ceramic 13x6x12mmRM10	
C11	220u	THT electrolytic 3,81mm	
D1	BRIDGE	KBU8K	
D2	BRIDGE	KBPC2510	**Diodes**
D3	5,6V	THT:Diode_DO-35_SOD27_RM10	
D4	1N4148	THT:Diode_DO-35_SOD27_RM10	
F1	FUSE	Connect:ARK300-2	
F2	FUSE	Connect:ARK300-2	
K1	LED R+G	Socket_MOLEX-KK-RM2-54mm_3pin_straight	
P1	12VAC	Connect:ARK300-2	**Sockets**
P2	15-32VAC	PCB holes	
P3	12VDC	Connect:ARK300-2	
P4	45V Delay	Connect:ARK300-2	
R1	100k	THT: Resistor_Horizontal_RM10mm	
R2	4,7k	THT: Resistor_Horizontal_RM10mm	**Resistors**
R3	3k3	THT: Resistor_Horizontal_RM10mm	
R4	3k3	THT: Resistor_Horizontal_RM10mm	
RL1	FINDER-40.52	Relay_DPDT_Schrack-RT2_RM5mm	**Relay**
T1	BC447	TO-92-Free-inline-wide	**Transistor**
U1	LM7812	Discret:LM78XXV TO220	**Voltage regulator**