

**Lista de materiais para o protótipo da placa de controle de fendas
(motor)**

C1	1u	Q2	BC547	R31	10k
C2	100n	Q3	BC547	R32	240R
C3	100n	Q4	BC547	R33	10k
C4	1u	Q5	BC547	R34	10k
C5	1u	Q6	BC547	R35	240R
C6	1u	Q7	BC547	R36	240R
C7	100n	Q8	BC547	R37	10k
C8	10u	Q9	BC547	R38	240R
C9	100n	Q10	BC547	R39	10k
C10	10u	Q11	BC547	R40	240R
C11	100n	Q12	BC547	R41	10k
C12	100n	Q13	BC547	R42	570R
D1	1N4004	Q14	BC547	R43	10k
D2	1N4004	R1	10k	R44	10k
D3	1N4004	R2	10k	R45	240R
D4	1N4004	R3	10k	R46	10k
D5	1N4004	R4	10k	SW1	PUSH NO
D6	1N4004	R5	10k	SW2	PUSH NO
D7	1N4004	R6	10k	SW3	PUSH NO
D8	1N4004	R7	10k	SW4	PUSH NO
D9	LED	R8	10k	SW5	SPDT
D10	LED	R9	10k	SW6	SPDT
D11	LED	R10	10k	U1-4	74LS86
D12	LED	R11	10k	U5-8	74LS86
D13	LED	R12	10k	U9-12	74LS08
D14	LED	R13	10k	U13	PIC16F627
D15	LED	R14	10k	U14	LM7805
D16	1N5104	R15	10k		
D17	LED	R16	10k		
F1	1A	R17	10k		
J1	2PIN	R18	10k		
J2	2PIN	R19	10k		
J3	2PIN	R20	10k		
J4	2PIN	R21	10k		
J5	2PIN	R22	10k		
J6	2PIN	R23	10k		
J7	2PIN	R24	10k		
J8	2PIN	R25	240R		
J9	2PIN	R26	10k		
J10	2PIN	R27	10k		
J11	2PIN	R28	10k		
J12	2PIN	R29	10k		
Q1	BC547	R30	10k		

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