

#3447

NightFire Electronic Kits

Bill Of Material for Arduino 4-Relay Shield Kit

Rev A

Item	Type	Description	Qty	Ref Des
1	Transistor	2N4401, NPN, TO-92	4	Q1, Q2, Q3, Q4
2	Diode *	1N4001	4	D1, D2, D3, D4
3	Resistor	2.7K, 1/8 Watt, Carbon Film	4	R1, R2, R3, R4
4	Resistor	4.7K, 1/8 Watt, Carbon Film	2	R5, R6
5	Connector	Header, 6-pin, Male	1	
6	Connector	Header, 8-pin, Male	2	
7	Connector	Header, 10-pin, Male	1	
8	Connector	Screw Terminal, 2-pin	1	
9	Connector	Screw Terminal, 3-pin	4	
10	Relay	833H Series	4	
11	Switch	2-Position, DIP-2	1	SW
12	PCB	Arduino Shield 4-Relays, Rev A	1	

* Diodes are mounted Standing Up.