

#3393

NightFire Electronic Kits

Bill Of Material for NF-Arduino 1-Relay Shield Kit

Rev A

Item	Type	Description	Qty	Ref Des
1	Transistor	2N4401, NPN, TO-92	1	Q1
2	Diode *	1N4001	1	D1
3	Resistor	2.7K, 1/8 Watt, Carbon Film	1	R1
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	1	
10	Relay	833H Series	1	Relay 1
11	Switch	2-Position, DIP-2	1	SW
12	PCB	NF-Arduino Shield 4-Relays, Rev A	1	

* Diode is mounted Standing Up.