G01 - Smart Door Lock - Bill of Materials

Id	Name	Source	Quantity	Price / Pcs.	Total Price	Link
1	Arduino Uno Wifi R2	IOT Lab	2		CHF 0.00	
2	Raspberry Pi B3+	IOT Lab	1		CHF 0.00	
3	Magnetic Door Switch	IOT Lab	2		CHF 0.00	
4	Button	IOT Lab	2		CHF 0.00	
5	Pull Down resistor 10k	IOT Lab	2		CHF 0.00	
6	Red Led	IOT Lab	2		CHF 0.00	
7	Green Led	IOT Lab	2		CHF 0.00	
8	Series resistor 100 Ohm	IOT Lab	4		CHF 0.00	
9	Piezo Speaker PWM	IOT Lab	1		CHF 0.00	
10	NFC Card Reader	?	1		CHF 0.00	
11	Breadboard	IOT Lab	2		CHF 0.00	
12	Power Supply 3.3 - 12V	IOT Lab	2		CHF 0.00	
13	Power Supply Raspberry	IOT Lab	1		CHF 0.00	
14	PIR Motion Sensor	IOT Lab	2		CHF 0.00	
15	Pull Up Resistor 10k	IOT Lab	2		CHF 0.00	

Varia

20 Small Male/Female Cables IOT Lab