Be-Tech _ Energy Control Unit (ECU)

-- New Product Launch

Herewith we have the pleasure of introducing our latest Energy Control Unit (ECU) to all our Be-Tech esteemed partners, as follows:

1.   8601-9M Series
2.   8602-1M Series (with RCU)
3.   8607-1M Series (CE certified)

8601-9M Series

a. 8601-9M-000C
Specification: Mifare One / AC 100~240V, 16A
Workable with any other Mifare One RFID cards (13.56M HZ)

b. 8601-9M-57CC
Specification: Mifare One / AC 110~220V, 16A
Workable with assigned room number of Guest Card (Mifare One)

c. 8601-9M-57EC
Specification: Mifare One / AC 110~220V, 16A
Workable with check-out time of Guest Card (Mifare One)

Advantage: We optimize the structure of chip and resistance of PCBA so as to be suitable for those hotels using individual air-condition.

a. 8602-1M-57BD

Specification: Mifare One / Workable for assigned room number of Guest Card (Mifare One)
100V~240V / 30A * 3 Output
100V~240V / 16A * 1 Output

Advantage: There're three advantages as regards 8602-1M-57BD as follows:
1. **Flexibility** - To lower electricity consumption of hotel, we're able to utilize 4 Outputs to control the electricity based on different types of keycards / i.e. When house keeping insert the cards to ECU, only the light is available, others (air-condition, kettle, water heater..) are still off.

2. **Security** - Even though there're lots of electric appliance in each guest room, we're still able to utilize 4 different Outputs to control separately for the purpose of keeping the electricity secure

3. **Limitation** - Sometimes the front desk of hotel is able to sell the rooms to guests without PMS or lock system by providing his/her staff cards because this staff card is still can get all powers of rooms, there'll be a huge loss to hotel investor. By using our 8602-1M-57BD, we'll be able to limit the rights of staff cards that the staff card can get the power of light only.

8607-1M Series (CE Certified)

a. 8607-1M-000A

Specification: Mifare One / 180V~220V, 16A
Workable with any other Mifare One RFID cards (13.56M HZ)

Advantage: This ECU is CE certified which is able to be sold to entire Europe.

Thank you for your supporting as always.
We'll keep you update should there be any upgrades or new product launch.

Eric Leung
Be-Tech Oversea Team

Date: 19th June, 2017