

# Battery-less Wireless Switch



## EN43-RDH1100

### Wireless Switch Receiver

#### Feature

- ▶ Receive passive wireless switch signal
- ▶ 433MHz receiving frequency, the effective transmission distance of 30m
- ▶ Close the gap at the zero crossing, effectively reduce the impact current, prolong the service life of the product
- ▶ Control up to 5A resistive load
- ▶ Compact, easy to install

#### Parameter

| Input Voltage | Input Standby power | Output Current                      | Output mode            | Recommended led lamp power | G.W.(g) | Size (ΦxH)mm |
|---------------|---------------------|-------------------------------------|------------------------|----------------------------|---------|--------------|
| 220-230V      | < 1W                | 5A*1channel<br>(For resistive load) | Switch on/off the load | 300W                       | 30g     | 50*22.6      |



## EN43-MRC3

### Battery-less Wireless Switch Panel

- ▶ 433MHz emission frequency, the effective transmission distance of 30m
- ▶ No batteries required, maintenance free
- ▶ The perfect material and technology combination, life span > 100,000 cycle
- ▶ Easy to use, as a wall switch, or a remote control

#### Parameter

|                                 |   |
|---------------------------------|---|
| Supply                          | Self generation, no extra power supply  |
| Channels                        | 3   |
| RF                              | 433MHz  |
| Effective transmission distance | 30m   |
| Transmit power                  | 10dBm   |
| Life span                       | > 100,000 cycle   |
| Shell material                  | PC,PMMA   |
| Installation method             | Base: double-sided adhesive paste Switch panel: magnetic adsorption on the base |
| Working temp.                   | -20 ~ 60 C  |
| Relative humidity               | 0~75% RH, no condensation   |
| Dimension                       | Base: 86*86*10mm (L*W*H)  |
| Weight                          | 53g   |