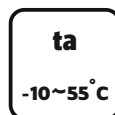


Door Plate

MS-DP102-BK

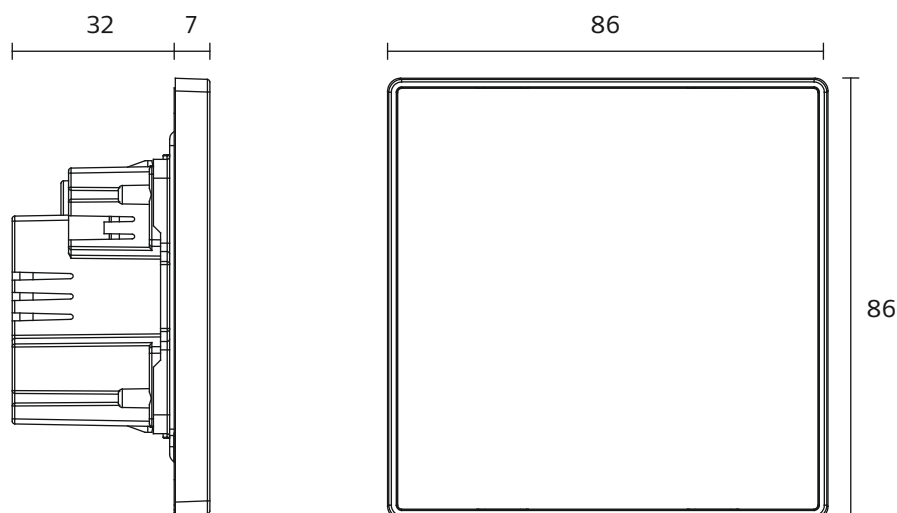
MS-DB102-BK

IP20



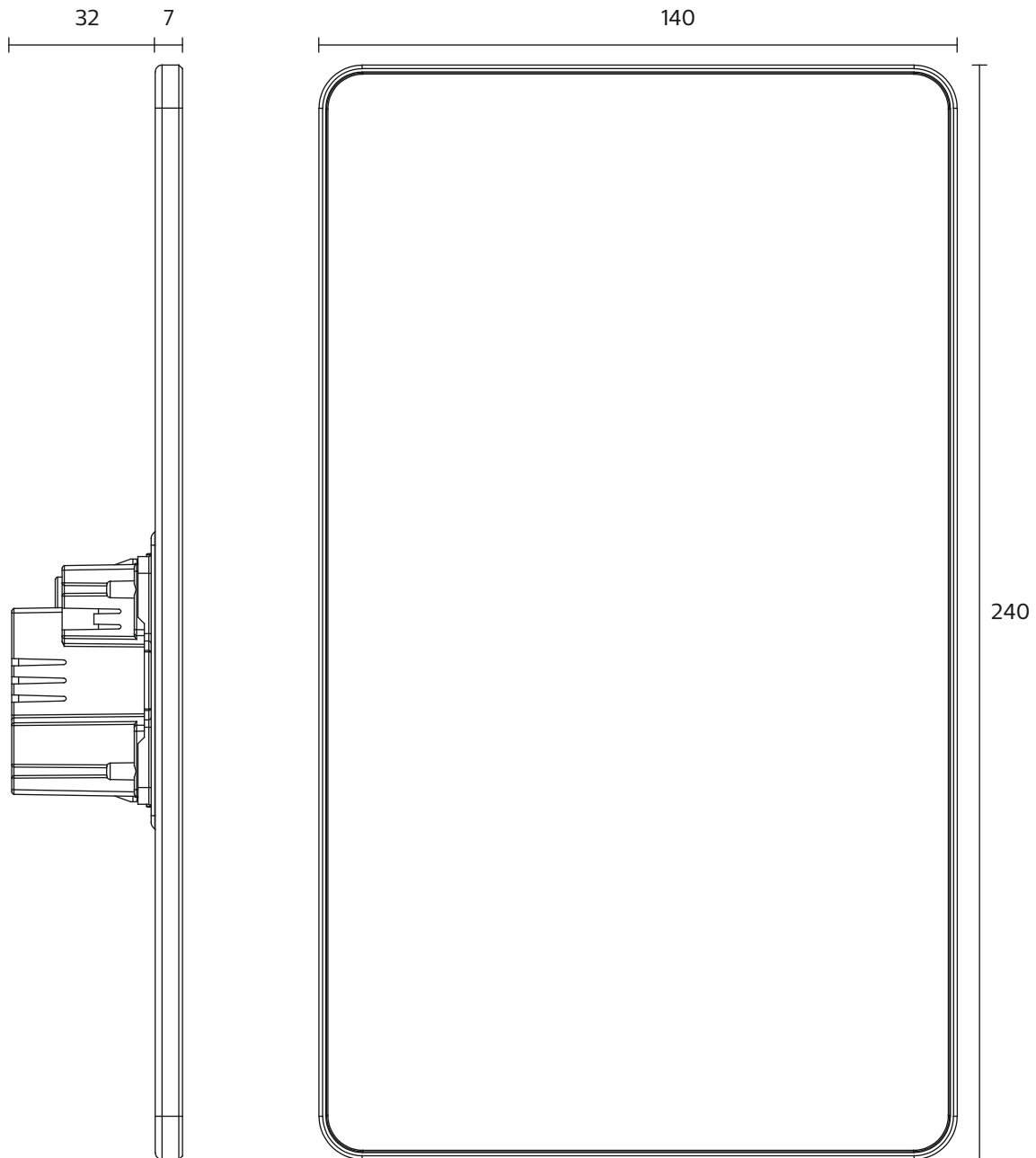
Item Code	Input	P (W)	Connection type	Color	kg
MS-DB102-BK	AC110-240V 50/60Hz	0.5	2.4-2.483GHz	Black	0.17
MS-DP102-BK	AC110-240V 50/60Hz	1	2.4-2.483GHz	Black	0.40

Dimensions in mm



MS-DB102-BK

Dimensions in mm



MS-DP102-BK



EXPRESSION

Panel: Exquisite crystal panel with a dazzling and transparent appearance, resistant to discoloration, showcasing a fashionable and noble design style.

Frame: 7mm zinc alloy metal frame, seamlessly blending fashion and durability, demonstrating a sense of elegance.

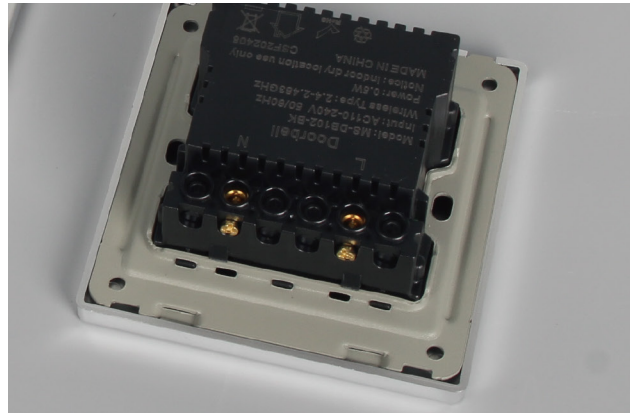
Base box: Made of PC fireproof material.

Colors: Frame colors available in silver, gold, rose gold, black, and various other options. Panel colors include champagne gold, black, or can be customized according to customer requirements.

Energy-saving: Low power consumption in standby mode, promoting energy efficiency and environmental friendliness.

Functionality: Optional wired CNC technology and wireless module technology, enabling effortless realization of user-friendly lighting scenes.

Touchscreen: Utilizing smartphone-like capacitive touch technology, capable of enduring over 100,000 manual touches.

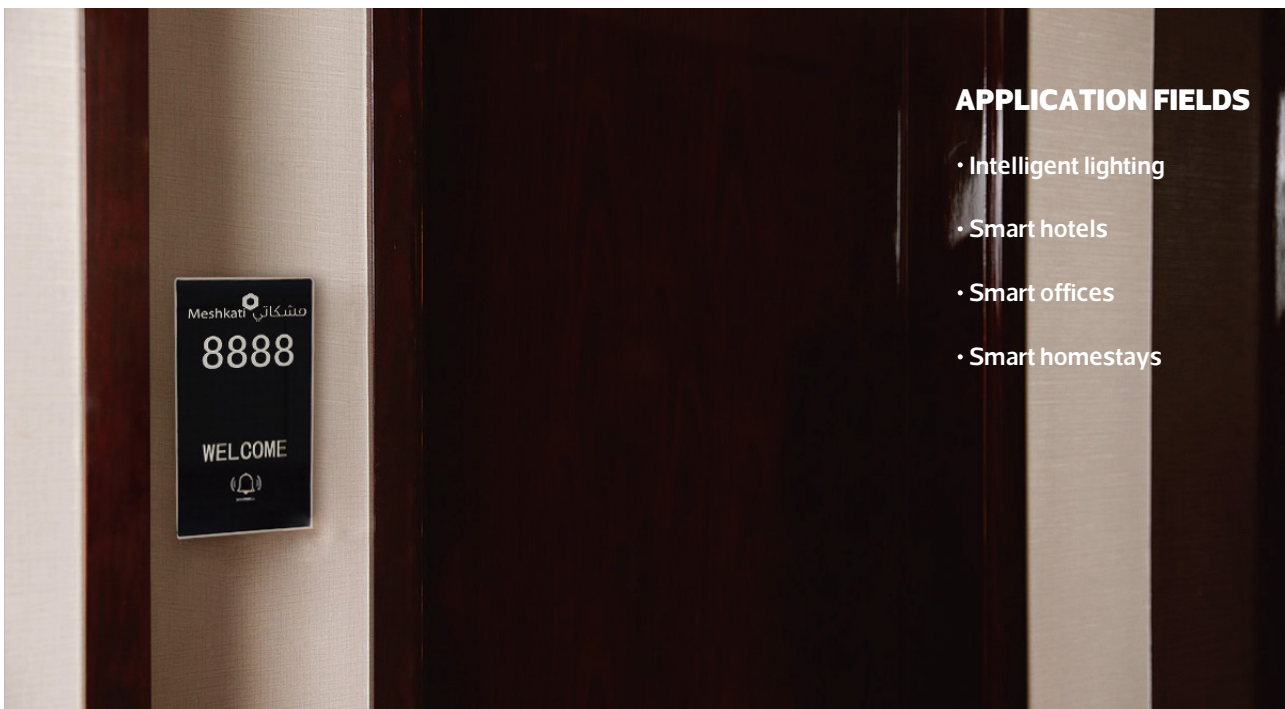


Microchip Power Circuit Design Solutions

The touch chip **IQS127** utilizes leading patented technology, surpassing other similar products in terms of sensing distance.

Antenna Tuning Implementation (ATI) is a patented technology that intelligently adjusts the hardware compensation circuit through software. The IC controller continuously auto compensates/neutralizes residual capacitance generated by ground lines, connecting wires, and large conductive surfaces, thereby significantly improving the sensing distance.

IQS127 incorporates an interference filter (Long Term Noise filter) to reduce the influence of 50Hz/60Hz, improving stability, which is especially important when using larger antenna (sensing pole) areas.

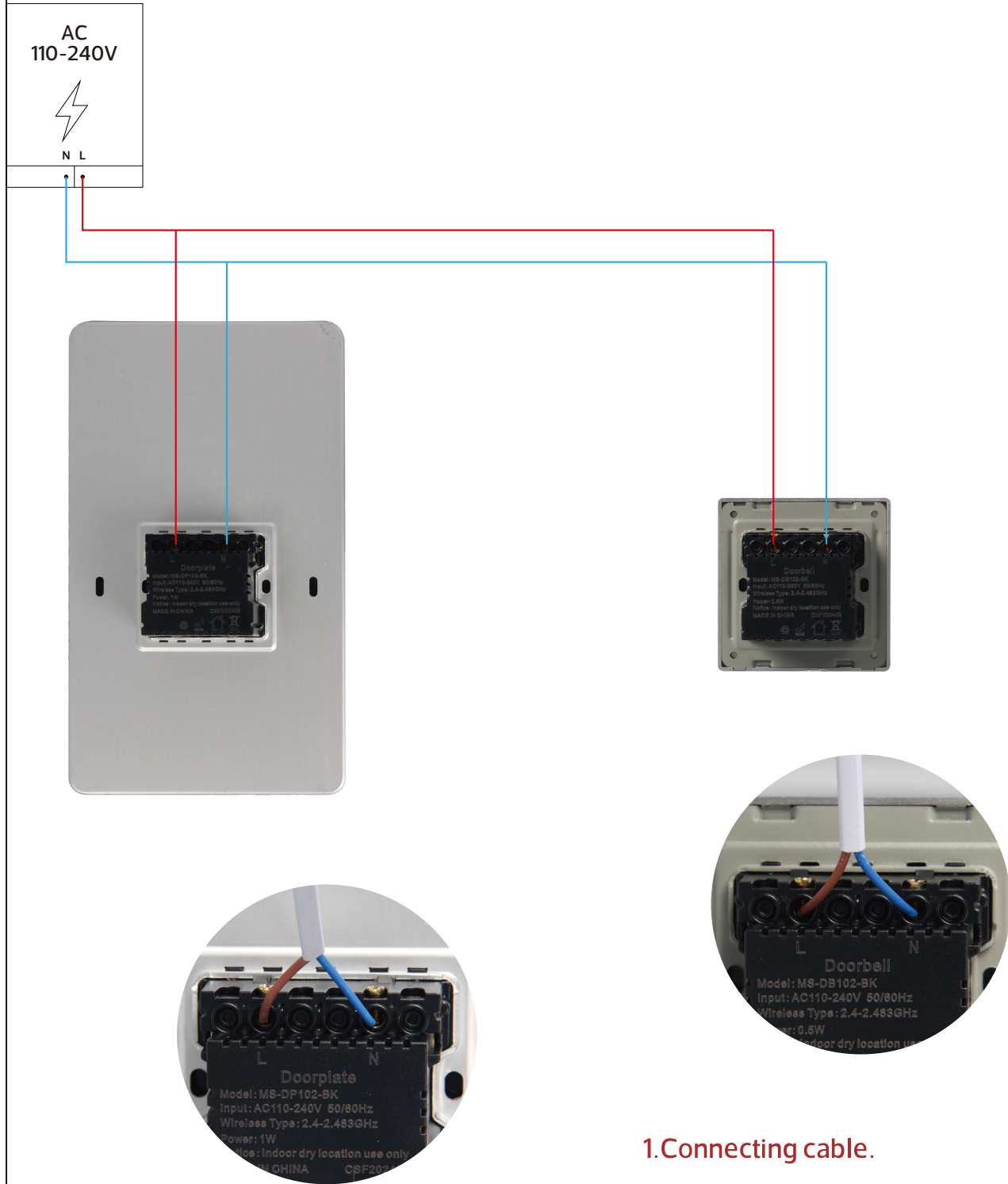


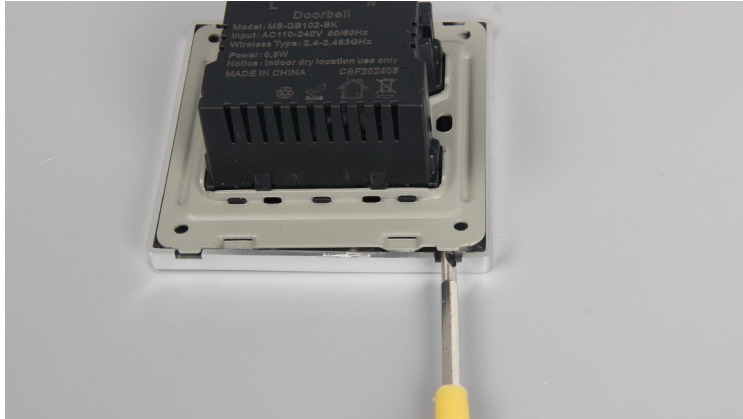
APPLICATION FIELDS

- Intelligent lighting
- Smart hotels
- Smart offices
- Smart homestays

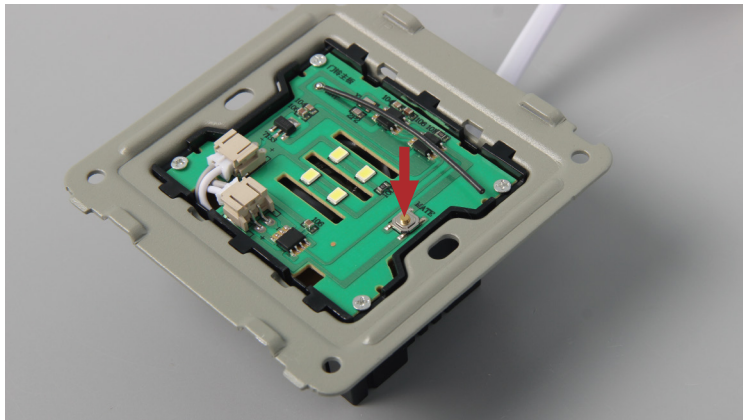
WIRELESS WIRING DIAGRAM

2.4GHz

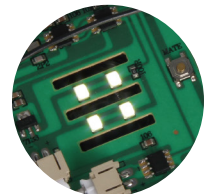




2. Pry off the cover.



3. Press and hold the button for 8 seconds until the light flashes.



4. Press and hold the doorbell icon position for 5 seconds until the door sign lights up to match successfully.

