



# ZK-SW300DC



ZK-SW300DC is an electric swing gate opener that works best for gates weighing 300kg and 2.5m long. This electric swing gate equips with extendable aluminum swing arms, ideal for medium-duty operation. Also, the built-in intelligent control board of ZK-SW300DC lets the user control the opening and closing speed of the electric swing gate and preset a time for closing. ZK-SW300DC also has an infrared sensor (optional) that helps reducing the risks of accidental closing.

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## Features

### Reliability

- High quality DC motor, maximum support 300kg door.
- Aluminum chassis with strong anti-corrosion ability.

### Multi-function

- External alarm lights, infrared devices and other safety equipment.
- Access control system can be connected to realize automatic identification and access control.
- The door can be opened independently on one side or simultaneously in both directions.

### Convenience

- The door can be push to open/close if power off.
- Simplify structure and connection, easy to install.

# Specifications

| Model                           | ZK-SW300DC   |
|---------------------------------|--|
| Power Requirements              | 220V/50Hz; 110V/60Hz   |
| Operating Voltage               | 24V 40W*2  |
| Operating Temperature           | -20°C to 70°C  |
| Gate Moving Speed               | 18 to 22s/90°  |
| Max.single-leaf Weight          | 300kg  |
| Max.single-leaf Length          | 2.5m   |
| Max. piston Stroke              | 0.32m  |
| Max. force                      | 2600N  |
| Remote Control Distance         | ≥30m   |
| Remote Control Mode             | Single/Four button mode  |
| Storage Battery (Optional)      | DC24V (4.5Ah or 9Ah)   |
| Working Noise                   | ≤58dB  |
| Working Duty                    | S2, 30min  |
| Recording of up Remote Controls | 25   |
| Remote Frequency                | 433.92 MHz   |
| Dimension(L*W*H)                | Main Machine(Max): 1037.5*100*85.7(mm)<br>Control Box(without built-in battery): 210*299*88(mm)<br>Control Box(with built-in battery): 210*299*133(mm) |
| Dimension with packing(L*W*H)   | 825*195*265(mm)  |
| Net Weight                      | 10.12kg  |
| Weight with Packaging           | 14Kg   |
| Gate Limit Type                 | Magnetic   |
| Ingress Protection              | IP23(With drain hole)  |

## Dimensions (mm)

