



SMART GATE OPERATOR | Convenient, Quick And Easy

ZK-SL800/1500AC ZK-SL500/800DC



ZKteco offer four kind series of sliding gate opener with different input, gate is widely used in various scenarios. AC series adapt AC motor input support 800/1500kg door and DC series adapt DC motor input series support 500/800kg door.



Built-in electronic control waterproof cover, dust and waterproof grade: IP54



Two options for limits: Mechanical limit and magnetic induction limit

When pedestrians block the door during the operation of the machine, the machine will stop running immediately, so as not to cause harm to the human (adding infrared sensors will make the anti-clamp effect better, without direct contact with the door)

Features

Multi-function

- External alarm lights, infrared devices and other safety equipment.
- Access control system can be connected to realize automatic identification and access control.

Note: Only DC series support optional backup battery. AC series do not support. All model support the longest door within 8M

ZK-SW300DC



ZK-SW300DC including one control box and two swing arm which suitable used in one channel (width 4~6) with two doors, it mean one swing arm support one 2~3m width door with 300kg

Features

Multi-function

- External alarm lights, infrared devices and other safety equipment.
- Access control system can be connected to realize automatic identification and access control.
- Multiple Control Modes: one side door open for pedestrian pass through and both open Synchronize for vehicle pass through

Note: Support optional backup battery

ZK-SW400DC



ZK-SW400DC including one control box and two swing arm which suitable used in one channel (width 4~7) with two doors, it mean one swing arm support one 2-3.5m width door with 400kg

Features

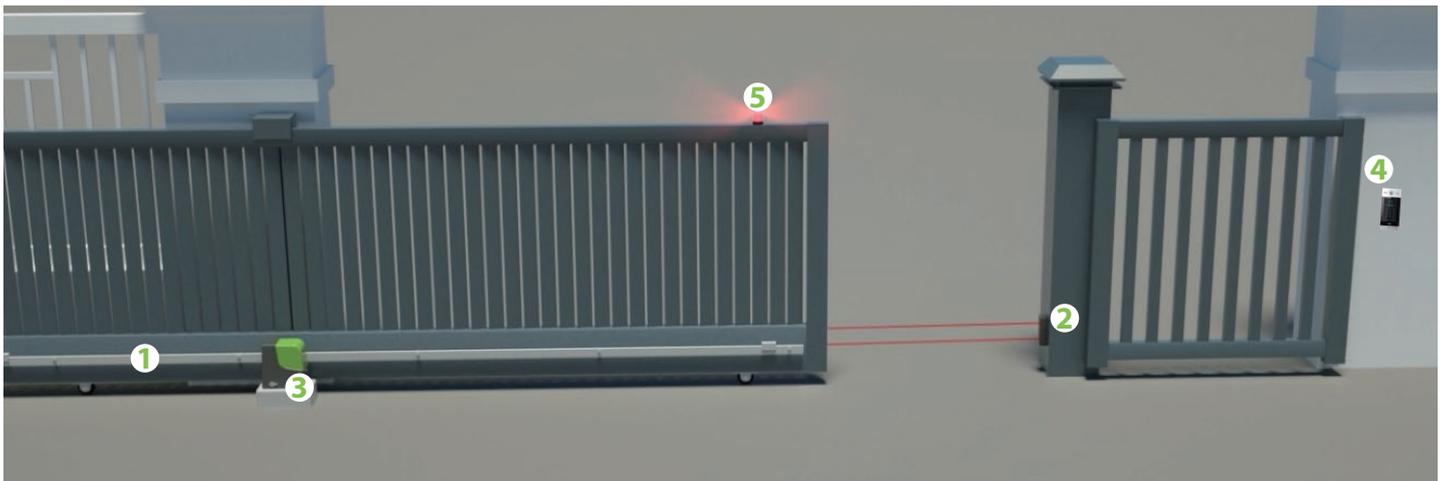
Multi-function

- 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.

Note: Support optional backup battery

Specifications

Model	SL800AC	SL1500AC	SL500DC	SL800DC	SW300DC	SW400DC
Operator type	Rotary arm	Rotary arm	Rotary arm	Rotary arm	Linear actuator	Linear actuator
Input voltage	220V/50Hz; 110V/60Hz	220V/50Hz; 110V/60Hz	220V/50Hz; 110V/60Hz/ solar energy	220V/50Hz; 110V/60Hz/ solar energy	220V/50Hz; 110V/60Hz/ solar energy	220V/50Hz; 110V/60Hz/ solar energy
Motor power	370W	550W	150W	170W	50W*2	60W*2
Motor power supply'	/	/	12V/9Ah	12V/9Ah	DC24V (4.5Ah or 9Ah)	DC24V (4.5Ah or 9Ah)
Emergency battery	×	×	√	√	√	√
Maximum gate leaf width for corresponding gate mas	8m - 800kg	8m - 1500kg	8m - 500kg	8m - 800kg	2m - 300kg 3m - 200kg	2m - 400kg 3.5m - 260kg
Typical gate opening time	45 seconds	45 seconds	35seconds	35seconds	20 seconds	24 seconds
Maximum daily operations	120	120	200	200	250	250



<p>GRN08 Size: 1210*63*23mm</p> <p>GRN10 Size: 1213*60*30mm</p> <p>GRN04 Size: 1067*78*47mm</p>	<p>Infrared sensor Size: 4*8*13mm</p>	<p>Back up battery Size: 6.5*9.5*15mm</p>	<p>video intercom Size: 5*7.5*9.5mm</p>	<p>YS423 LED Alarm lamp Size: 110*145*175mm</p> <p>YS423 LED Alarm lamp Size: 70*80*110 mm</p>

Topological Diagram

