

ED300

Automatic Swing door opener (300KG)



Product features

- A. Adopting encoder brushless motor worm gear technology, ultra-quiet operation
- B. Multi-function interface, full-featured remote control technology with double-door interlocking, position feedback and other functions
- C. Push-to- open function, safety protection function for closing the door in reverse direction
- D. It can be used with manual remote control, sensors, buttons, access control, etc
- E. The opening force and closing check setting of the door can be adjusted to better adapt to the weight and position of the door
- F. Its ultra-quiet operation mode is especially suitable for noise-sensitive occasions (operating room doors, hospital access doors, The doors of senior consulting rooms, public offices, secret institutions, business hotels, senior apartments, leaders' offices, and so on.
- G. Can be used as fire linkage control for normally open or normally closed door, with fire feedback signal

Performance parameter table

| | | | |
|---------------------------------|---|-------------------------------------|--------------|
| Applicable swing doors | Swing door of various materials | Alarm in case of obstacle | Have |
| Door width | 1500mm | Intelligent overheat protection | Have |
| Door weight | 300kg | Closing buffer function | Have |
| Automatic opening Angle | 90°- 150°/s | Control electric lock function | adjustable |
| Turn on hold time | 1-30 seconds/s | Door lock force adjustment function | Have |
| Openingspeed | 3-6 seconds/s Adjustable | Door opening buffer function | Have |
| closing speed | 3-6 seconds/s Adjustable | power supply | AC110-220V |
| Automatic overload protection | No | Input power Static/Maximum | 100W |
| Intelligent obstacle protection | Have | Main engine dimensions | 510X85X100mm |
| Remote control function | Full-featured password remote control | | |
| Work program | Door opening signal → Control unlocking → open door → brake to stop the door → open doorhold → buffer → lock door | | |

