SUS304 Stainless - Semi or Fully Automatic capabilities •
IPX4 Protection $\cdot 5$ Year Warranty • $10+$ Years' Experience.

## Introduction

The whole framework of standard swing gate barrier manufactured using SUS304 $1.5-2.0 \mathrm{~mm}$ stainless steel. Thus, it is rustproof and durable. Its has a cudoid framework structure.
The gates provide a hindered free passage for authenticated users. In the event of a power cut or emergency, the gates can be set to be always open for unhindered passage.

Technical Specifications

## General Specifications

Start-up Time

| Time to open Gate | 0.2 seconds |
| :--- | :--- |
| Direction | Single or bidirectional |
| Working <br> environment | Indoor or outdoor |
| Ingress Protection | IP45 |
| Pass speed | $30 \sim 35$ persons/minute |
| Operational life | $>3$ million |


| Working <br> temperature | Indoor/outdoor (with a tent over) $-10^{\circ} \mathrm{C}-50^{\circ} \mathrm{C}$ <br> Relative humidity: $\leq 90 \%$, no condensation |
| :--- | :--- |
| Communication <br> Interface | RS485, TCP/IP. |


| Physical | $1400 \mathrm{~mm} \times 210 \mathrm{~mm} \times 980 \mathrm{~mm}$ |
| :--- | :--- |
| Dimensions | SUS304 $1.5-2.0 \mathrm{~mm}$ stainless steel <br> optional to use SUS316L |
| Housing Material | $80 \mathrm{~kg} / 176 \mathrm{lb}$ |
| Weight | Dry contact signal or +12 V I level signal or DC12V <br> pulse signal with a width of more than 100ms. <br> Driving current: $>10 \mathrm{~mA}$ |
| Input interface |  |


| Electrical | AC110/220 $\pm 10 \% \mathrm{~V} / 50 \pm 10 \% \mathrm{HZ}$ (specify when |
| :--- | :--- |
| Working voltage | ordering) |
| Electronic motor | Brushless motor 24 V 40 W |
| Power Consumption | 5 A |
| Extra | SUS 316, Powder coating finish, coloured style for <br> LEDs or. User RFID reader fitting cradle. |
| Options. |  |



SSS-3080

## Standard Functionality

» Alarm Function.
» Passage width 600 mm - 900 mm for disabled access
High visible LED direction arrow plate.
Swipe card memory function.
External long-range management and control via computer.
» Optional with Face detection biometric.
» Five-year warranty.

## CAD Dimensions



