

# DS-K6BC402X-RS Value Swing Gates (single)



- Built-in dToF sensors detect the pedestrian and other object for protection.
- Built-in access board, supports PC & Mobile web configuration and self-diagnosis for maintenance.
- Firelinkage: When the fire signal is triggered, the barrier will be open automatically for emergency evacuation.
- Brushless motor provide a longer lifespan and silence experience.
- Flexible lane widths adapt to various scenarios.



# Specification

Motor         Brushless motor           MCBF         2.5 milliontimes           Brake         Not support           Door open duration         5 to 60 sec           dToF sensor         1 array of sensors           Audio         Temporary or sensors           Audio output         Support           Power output         5.5 W           Power output         5.5 W           Wired network         10/100 Mbps self-adaptive Ethernet           Wirefl         Not support           Interface         1           Uriefl         Not support           Network interface         1           Lock control         2           Exit button         5           5 Alarmoutput         2           4 Armoutput         2           4 RS-232         4           Wegand         3           USB         1           Firealarminput         1           Cascinput         2           Cascinput         2           Cascinput         Na           Respectable on the Number of Suppried           Supercapacitor         Not supplied           Network switch         Not supplied	System	
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Door open duration         5 to 60 sec           dToF sensor         1 array of sensors           Audio         Value           Audio output         Support           Power output         5.5 W           Network         Wired network           Wired network         10/100 Mbps self-adaptive Ethernet           Wired network         1           Lock control         2           Subtual         2           Alarmout the there         1           Lock control         2           Subtual         3           UsB         1           Fire alarmingut         1           Case input         Na           Access controller         Supplied           Supercapacitor         Not supplied	MCBF	≥ 5 million times
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Configuration via mobile Web Not support	Function	
	Configuration via PC Web	Support
Hik-Connect Support	Configuration via mobile Web	Not support
	Hik-Connect	Support



Multi-factor authentication	Support
Anti-passback	Support
First person in	Support
Hik-Partner Pro	Support
Audio prompt	Support
Fingerprintrecognition	Not support
AP mode	Not support
Communication protocol	ISAPI
Keyfob	Support, 433 MHz or 868 MHz, within 50 m
General	
Throughput	30 to 60 persons per minute
	The actual throughput is affected by the person passing rate and passing method.
Lane width	550 mm to 900 mm (21.65" to 35.43")
Pedestal material	SUS304 stainless steel 1mm
Indicator	Lane status indicator, authentication indicator and barrier light
Power consumption	Standby: 20 W
	Working: 45 W
	Peak: 95 W
Working temperature	-15 °C to 65 °C (5 °F to 149 °F)
Working humidity	10% to 95% (No condensing)
Protective level	IPX4
Dimensions	Without package: 1002 mm × 200 mm × 200 mm (39.44" × 7.87" × 7.87") With
	package: 1160 mm × 565 mm × 300 mm (45.66" × 22.24" × 11.81") 22 Protective level
	Structure
Weight	Net: 15 kg (34.17 lb)
	Gross:17 kg (37.48 lb)
Approval	CE/CB/RoHS/REACH/WEEE
Power supply method	Adapter: 100 to 240 VAC~, 50/60 Hz, 0.8A
Language	English, Japanese, Thai, Indonesian, Russian, Spain (European), Spain (Latin America),
	Portugal (Brazil), Arabic, Kazakh, Uzbek, Ukraine
Power supply for face	Support
recognition module	Support

### Key Component

### Note

The main element of the turnstile is stainless steel, which is rust less (antioxidant) and corrosion resistant (The anti-corrosion ability in the medium of acid, alkali, and salt). In order to keep the stainless steel from being oxidized or corroded, you should clean and care the turnstile surface periodically.

#### The instructions and tips for maintaining the turnstile are as follows:

- 1. Select different stainless steel types according to the variety of the environments. You can select 304 stainless steel for common circumstances and 316 stainless steel for the scenarios of seaside and chemical plants.
- 2. Keep the device surface clean and dry.
- 3. Use non-woven cloth and ethyl alcohol to clean the dirt on the device surface.
- 4. Use sourcing pad (do not use mesh cleaning ball) to clean the rust on the device surface by following the wire drawing on the stainless steel. And then use non-woven cloth and stainless steel cleaner to wipe the device surface.



5. Clean and maintain the device by using non-woven cloth and stainless steel cleaner periodically. It is suggested to clean the device every month in common circumstances and every week for severe environments (seaside and chemical plants for instance).

### Available Model

DS-K6BC402X-RS/MQ

DS-K6BC402X-RS/M

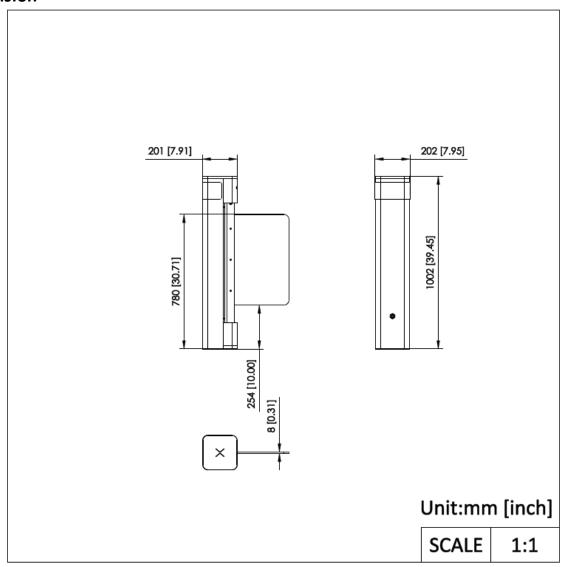
DS-K6BC402X-RS/E

DS-K6BC402X-RS/M/868

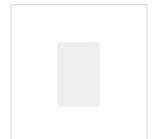
DS-K6BC402X-RS/E/868

DS-K6BC402X-RS/MQ/868

#### Dimension



- Accessory
- Optional



# See Far, Go Further



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