



DFX TECHNOLOGIES



Barrier Gate

For Residential & Commercial purpose
SP BB 100 (6 Meter 4 Sec)



SP BB 100 6M4S

Applications

- Signalling, Safety & Parking Control at Railways, Airports, Roads, Parks, Apartments



CONTROLLER PCB

Features

- Electro Mechanical System
- 6 Meter Telescopic Boom
- AC Heavy Duty Motor
- Double Spring Technology
- Auto Reverse on obstacle
- Thermal Shutdown protection
- Compatible with access control Waterproof Box

Heavy Duty AC Motor



SP BB 100 6M4S LED

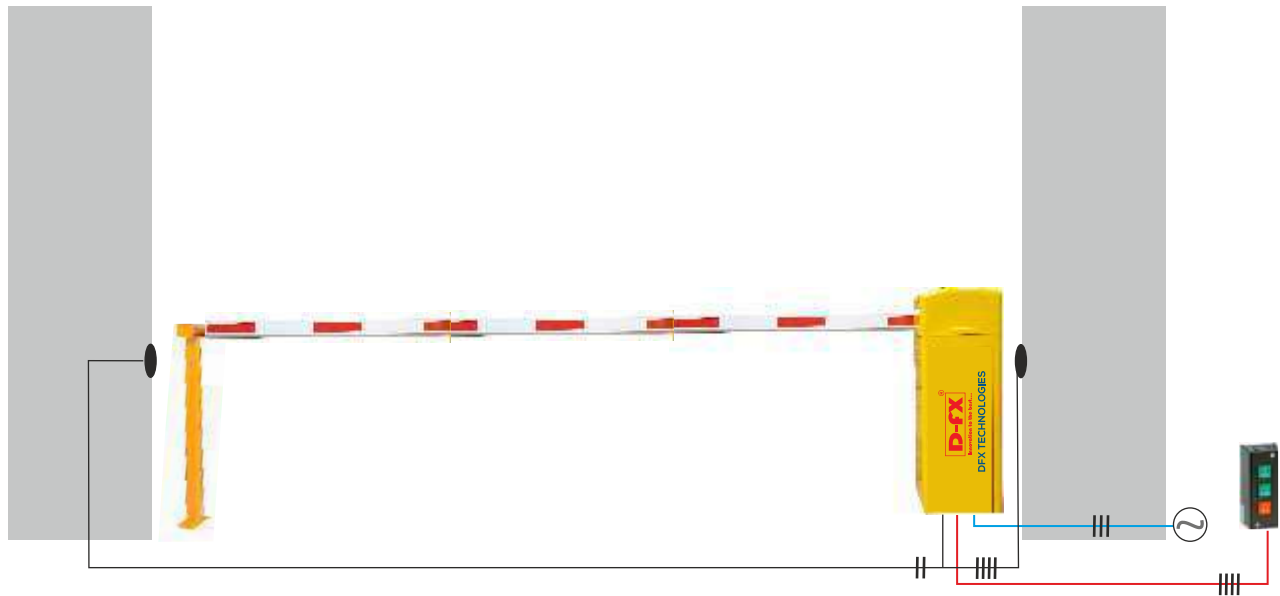
Optional

Wifi

Switch enabled

- OPEN by Cellphone
- Feedback Message
- Scheduled Timer
- Multiple Users





Standard Accessories



Safety Sensor

Remote Control

Wireless Push Switch

Optional Accessories



Loop Detector (Double)

Traffic Signal



Model	SP BB 100 6M4S	SP BB 100 6M4S LED
AC Input Voltage	230V / 50Hz / 1 P	230V/50Hz/1P
AC Input Power	200W	200W
Motor Type	AC Geared Heavy Duty	AC Geared Heavy Duty
Output Power	80Nm	80Nm
Opening & Closing Speed	4 Sec	4 Sec
LED Display on Barrier Box	No	Yes
Barrier Box Dimension / Wt	920 H x 335 W x 285 D / 60 Kg	920 H x 335 W x 285 D / 60Kg
Life Cycle (MTBF)	3.5 Million	3.5 Million
Duty Cycle	700~900 Times / Day	700-900 Times / Day
Protections	Thermal Shutdown / Photo Safety Sensor / Auto Reversal on obstacle	
Boom Dimension & Color	6000 x 100 x 45 mm / White boom with RED Reflective Strips	
Standard Accessories	2 Remote, Photo Cell, Clutch Keys, Boom Stand User Manual	

* Specification are subjected to change for improvements



Flap Gates

For Commercial & Industrial purpose
SP FLP Single / Double

Applications

- For People restricted Entry / Exit at Office / Parks / Industry / Schools

Features

- Stainless Steel # 304 body
- Bi Directional / Uni Directional
- Acrylic Transparent 12 mm Flap
- LED Light on Flap
- Passenger counter (Optional)
- Direction and Lane LED Indicator
- Passenger count 35 / Min
- Protection grade IP 55
- 230V / 50 Hz / 30 W power
- Suitable for Outdoor use (with Canopy)
- It can be integrated with third party RFID/ Biometric / Face / QR code readers



SP FLP Single

SP FLP Double

SP FLP Single

Model	SP FLP SINGLE	SP FLP DOUBLE
AC Input Voltage	230V / 50Hz / 1 P	230V/50Hz/1P
AC Input Power	30 W	30 W
Dimension	980 H x 300 W x 1000 D	980 H x 300 W x 1000 D
Flap Type	Single (One Side)	Double(Both side)
Passage Width	550 mm	550 mm
Pass Speed	≤ 35 Person / Min	≤ 35 Person / Min
Box Type	Stainless Steel # 304	Stainless Steel # 304
Motor Type	DC 12V	DC 12V
Operating Condition	-15 ~ 60 ° C	-15~60 ° C
Humidity	≤ 95%	≤ 95%

* Specification are subjected to change for improvements