

Smartpower®



Boom Barrier

Newly Launched

For Commercial Use & TOLL Plaza
SP BB 300 (6 Meter 1.5~5 Sec)

BLDC Motor
5 Speed Adjustable
Left & Right Changeable
SMPS Power Supply



CONTROLLER PCB

BLDC
MOTOR



SP BB 300 6M1-5S

Applications

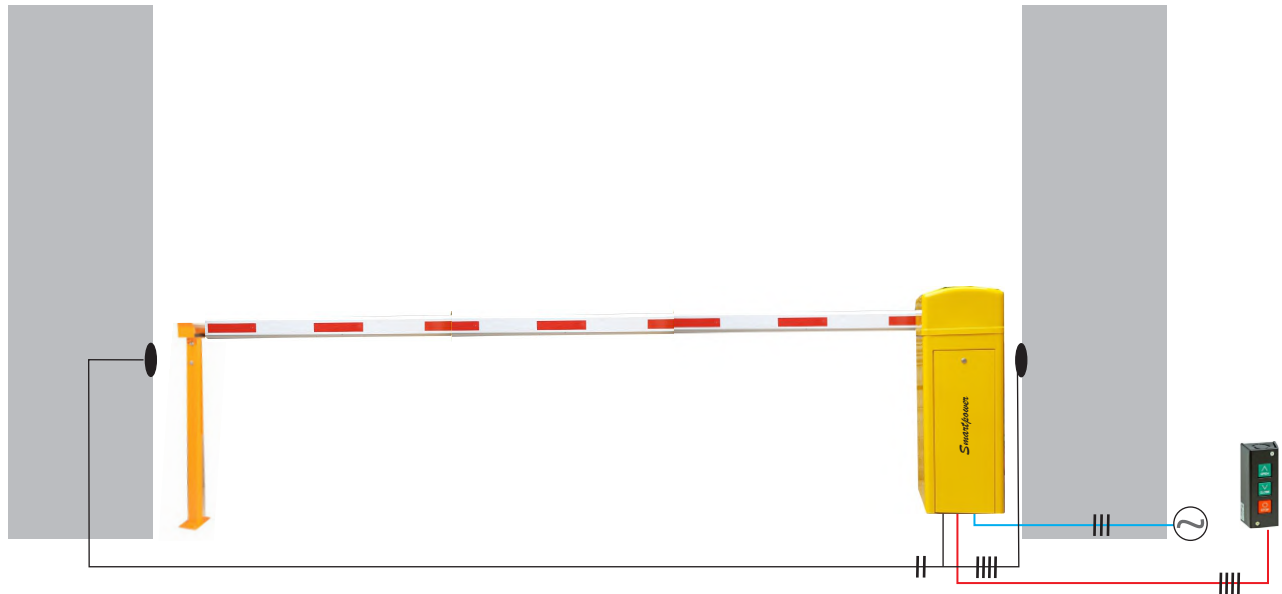
- Signalling, Safety & Parking Control at Railways, Airports, Roads, Parks, Apartments

Features

- BLDC Motor
- 5 Speed Adjustable
- 6 Meter Telescopic Boom
- Lefty & Right Changeable
- 100% Duty Cycle
- Double Spring Technology
- Auto Reverse on obstacle
- Thermal Shutdown protection
- Compatible with access control
- Waterproof Box

Boom Barrier SP BB 300

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Standard Accessories



Safety Sensor

Remote Control

Wireless Push Switch

Optional Accessories



Loop Detector (Double)

Traffic Signal



Model	SP BB 300 6M2~5S(Y Gurad)	SP BB 300 6M1~5S(Z Gurad)
AC Input Voltage	230V / 50Hz / 1 P	230V/50Hz/1P
AC Input Power	150W	150W
Motor Type	BLDC Motor	BLDC Motor
Output Power	240 Nm	240 Nm
Opening & Closing Speed	2~5 Sec (3 Speed)	1.5~5 Sec (5 Speed)
Left & Right Interchangeable	Yes	Yes
Barrier Box Dimension / Wt	905 H x 330 W x 280 D / 65 Kg	905 H x 330 W x 280 D/ 65Kg
Life Cycle (MTBF)	4.5 Million	4.5 Million
Duty Cycle	3000~4000 Times / Day	3000-4000 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