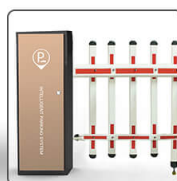


**DC Motor**

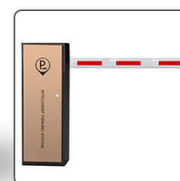
Fence



Articulated 90 degree



Straight

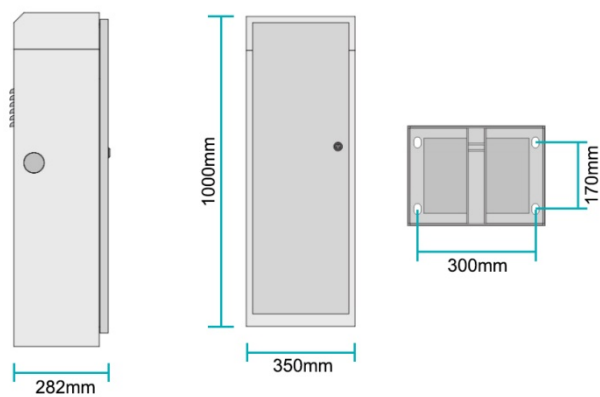


Barrier Gate DS718

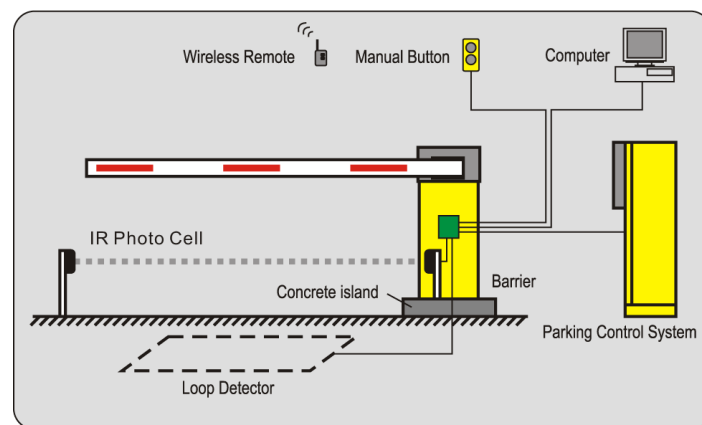
Features

- DS718 Barrier gate is durable, accurate, flexible and safe. It assembles with aluminum alloy octagonal boom with the Max. Length of 6m, with the open/close time is 2~6 seconds adjustable, and 0.8~2 seconds adjustable (optional).
- The direction of the boom barrier movement can be adjusted to left or right at any time.
- The movement of the barrier adopts a crank and rocker transmission mechanism, which is compact in structure, enhanced rigidity, and convenient for maintenance and operation.
- When the brake lever is in the horizontal or vertical state, the movement structure is completely self-locking, which can effectively protect the reducer from external impact.
- Compared with ordinary barrier gate movement, the parts are reduced by about 20%, and there are fewer failures.
- Manual control in case of no power.
- Anti-smashing function, rebound when encountering obstacles.
- Control Board in a Plastic box makes control board waterproof and dustproof.
- All part is made by mold make the barrier gate accurate and stable.
- Safety- Loop detector: after vehicle passed the barrier will automatically close once the loop input was triggered.

Dimension (mm)



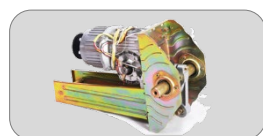
Application



Specifications

Model No.	DS718		
Framework Material	Cold-roll sheet, IP54 level		
Beam	Aluminum alloy		
Motor	24V 150W second-stage brushless all-copper DC motor with variable speed		
Mechanical Structure	Adjustable (left or right)		
Dimension	350 * 282 * 1000mm		
Operating Speed	2S~6S adjustable/ 0.8S-2S adjustable		
Weight	55KG		
Case Thickness	1.5mm		
Input Interface	Photo cell, loop detector, parking system		
Input	12V relay signal or Pulse Wide>100MS		
Power Supply	AC220V/110V, 50/60Hz		
Working Temperature	-40°C to +85°C		
Relative Humidity	≥90%		
MCBF	5 million time		
Push Button	Support		
Remote Control	Two button remote transmitter, Distance≤30m		
Optional Accessories	Loop detector; IR photo cell		
Beam Type	Straight		Fence
	Articulated 90 degree		
Max Beam Length	3M	4M, 6M	6M
Opening/Close Time	2S	6S	

Accessories



Motor



Control Board



Remote Control



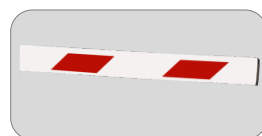
Push Button



Boom Bracket



Loop Detector (Optional)



Arm



IR Photo Cell (Optional)