



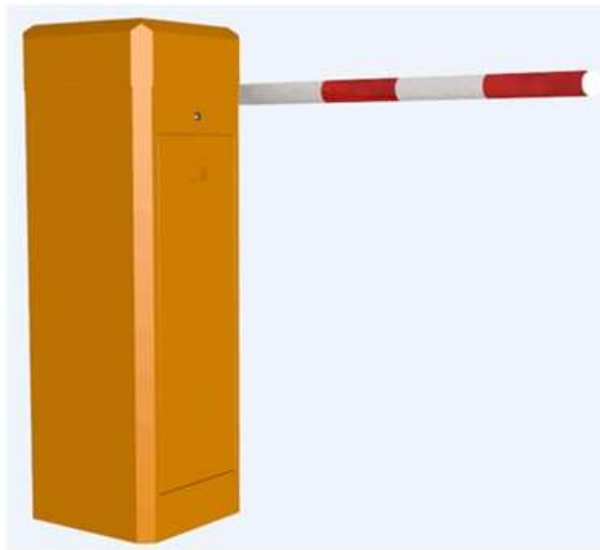
Energy saving, environmental protection, simplicity, efficiency, reliability, long lasting (durable)

1. NO LIMIT SWITCHES
2. WITHOUT SHOCK ABSORBING DEVICE
3. NO CLUTCH
4. NO KEYWAY DESIGN
5. NO HARDWARE BREAK DESIGN
6. EASY TO CHANGE ARM FOR LEFT INSTALLED OR RIGHT INSTALLED

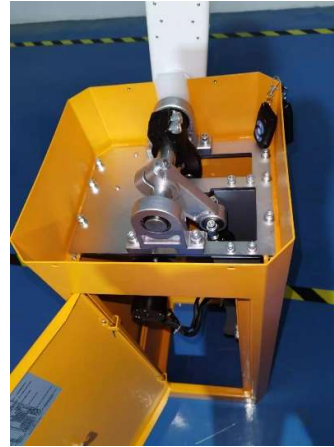
Main features:

- <A> Open/ close time: 0.3 - 0.9 second quick lever lift, depends on models and arm length;
- DC Servo control, no impact, no jitter, no bounce servo motor, working perfectly without crashing, shaking and bouncing;
- <C> Two sets of split synchronization synchronized operation for 2 sets;
- <D> Power outage automatic lifting rod, automatic reset falling rod when calling auto opening when power off and auto closing when power on;
- <E> 10 million runs, maintenance free, long life
- <F> Can be connected to DC24V battery system
- <G> Low power consumption and energy saving

PRODUCT SHOW:



mm00.11*0EE*00E:ssi2



Advantages of DC Server Motor:

Accurate speed control, hard torque and speed characteristics, simple control principle, good linear adjustment characteristics, fast time response, easy to use, and cheap.



Technical specifications:

Technical items	ACS-1802	ACS-1901	ACS-2001
Maximum rail arm length and diameter	6m, 100x45mm octagal Made by Aluminium	3000mm, Φ75mm Made by cast steel	3000mm, Φ75mm Made by cast steel
Open/close time	0.9s (3m arm) 4s (6m arm)	0.6 s (3m arm)	0.3 s (1.8m arm)
Power supply	100~240VAC,50/60Hz	100~240VAC,50/60Hz	100~240VAC,50/60Hz
Power consumption	200W max	400 w max	400 w max
Housing	Black for standard 1.8mm steel plate	Red for standard 1.8mm steel plate	Red for standard 1.8mm steel plate
Case size (W×D×H)	320 x 320 x 960mm	360x330x1100mm	360x330x1100mm
Weight (machine arm without rail)	50kg	50kg	50kg
Operating temperature range ° C	-40 to +80 °C	-40 to +80 °C	-40 to +80 °C
Driving mode	Servo motor + planetary reducer	Servo motor + planetary reducer	Servo motor + planetary reducer
Protection	IP 54 Anti crash arm	IP 54 Anti crash arm	IP 54 Anti crash arm
DZ controller			
Voltage (+/-10%)	100-240 volt	100-240 volt	100-240 volt
Frequency Hz	50 to 60	50 to 60	50 to 60
Maximum power consumption at watt	8	8	8
Fuse	F5AH	F5AH	F5AH
Control voltage	24V DC/max.300mA	24V DC/max.300mA	24V DC/max.300mA
Number of input terminals	8	8	8
Number of open collector outputs	2	2	2
Number of zero level reversal relays	3	3	3
Protection	IP 20	IP 20	IP 20
Operating temperature range ° C	-40 °C to +60 °C	-40 °C to +60 °C	-40 °C to +60 °C
Weight gram	330gram	330gram	330gram
Dimension mm(L-W-H)	155 x 110 x 60	155 x 110 x 60	155 x 110 x 60
MCBF (Mean cycles between failure)	1,000,000,000	1,000,000,000	1,000,000,000

OUR OTHER PRODUCTS:



DC BLUSHLESS
LED LIGHT
0.9S-1.5S

