BAC12 Series Fast Boom Barrier



Functions & Features:

- Special simple design,work stable;
- Long lifetime-5.000.000times;
- Special design of spring balance mechanism, adjust convenient;
- Reversing on obstacle
- Pure copper wire & keep cool after long time working;
- Low noise;
- Vehicle loop detector Supported;
- Photocell supported;
- Manuel release when power off;
- Double safety limitches:electricty limit switch motor memory sensor










Parameter

Type	BAC12 DC 24V 180W								
Model	BAC12-S3	BAC12-S4.5	BAC12-S6	HBF12-90C3	HBF12-90C5	HBF12-2F3	HBF12-2F4.5	HBF12-2F6	HBF12-3F4.5
Arm Type	Straight			90° Folding		2 Fence Arm			3 Fence Arm
Arm Length(m)	3.3	4	6	3	6	3	4.5	6	4.5
Height of Center Arm(from the ground)	0.83	0.83	0.83	0.83	0.83	1	1	1	1.5
Weight(kgs)	2.9	3.4	5	3	5.5	7	10.5	14	
Running Time(S)	0.8	1.5	3	3	6	1.5	4	6	6
Traffic Light	Optional(12V/24V)								
RS485 Communication module	Supported(optional)								
Speed Adjust	Supported								
Main Tech Data	1.Brushless DC motor for maintenance-free; 2.Rated voltage: AC110V-AC220V, frequency 50HZ.; 3.Working environment temperature -40°C~80°C; 4.Power: Standby ≤8W, running ≤120W;								
Working Environment	1.Working Power:220 V±10 % 50 / 60 Hz; 2.Rated Power:180 W; 3.Working Temperature:- 40℃~+ 80℃; 4.Relative Humidity:≤90 % RH; 5.Remote Distance:≥30m; 6.Protection Grade:IP65; 7.Size of Cabinet:1030*400*252mm;								