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EBG 300

Arm Barrier Gate

Features



Arm Swing Out



Rubber Lining Protection



Telescopic Arm

Functions & Features

1. Arm swing out, when hit directly by vehicle
2. Arm manual release. In case of power off, rotate the wheel manual release on the bottom of the motor to raise the boom manually. When power on, the motor will work normally.
3. Double spring - arm weight distributed evenly to achieve more balanced pulling force, contribute to smoother arm motion.
4. Die-casting aluminum alloy motor, precise and good thermal radiation.
5. Double safety limit switches (photo electricity limit switch and motor memory sensor).
6. Arm auto reverse - Built in collision detection allows arm to auto reverse when hit with an obstacle during closing.
7. Auto-closing.
8. Support the infrared photocell for anti-bumping function (optional).
9. Support external and internal vehicle loop detector (optional).
10. Traffic light interface (AC220V, can support lamp with 40W).
11. Wireless control (optional)
12. Open, close control interface for parking system.



Technical data

Model/Order Number	EGB 300-3	EGB 300-6	EGB 300-F3
Speed	3 sec	6 sec	3 sec
Arm Type	Straight (telescopic arm is optional)		90° folding
Max Arm Length	4.5M	6M	3M
Arm Dimension	45°100MM		
Voltage	AC220V±10%, AC110V±10%		
Frequency	50/60HZ		
Power Consumption	200W		
Humidity	≤90%		
Working Temperature	-35°C~+60°C		
Housing Dimension (W*D*H)	335*285*925MM		
Enclosure Rating	Ip54		
MTBF	2,500,00 times		
Weight	40KGS		



For more information: Check out the website at www.elid.com, or contact our dealers. ELID has a policy of continuous research and development, and reserves the right to change specifications without notice.

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