



CAR PARK SYSTEM



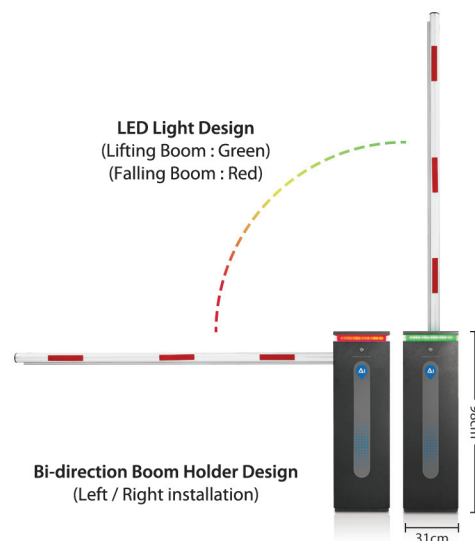
ETC-BR400CBG Standard Car Park Barrier

Features

- ▶ Diversified booms with different length available, up to 5 meters maximum, which offers wide scope of application.
- ▶ DC permanent magnet synchronous motor(PMSM), servo control.
- ▶ Bi-direction boom holder design: left / right installation can be exchanged easily and quickly.
- ▶ Double tension spring crank transmission design, for more stable and reliable structure.
- ▶ Eliminate limit switch design, accurate encoder detection, detecting boom position when power on.
- ▶ Adjustable open/close speed control (2-5 sec)
- ▶ Built-in delay auto-closing and reverse on obstacle in case of resistance.
- ▶ Integrated RS485 communication, infrared photocell and loop detector interface.
- ▶ Traffic Light interface (AC220V, can support lamp with 40W)

Specifications

Model	ETC-BR400CBG
Length of Boom(M)	2 - 5
Materials of Boom	Aluminum round pipe
Lifting/ Falling Time	2 / 3 / 4 / 5 sec
Operating Voltage	220±10% VAC
Motor Power Supply (V)	24 Vdc
Power	150w
Mean Times to Failure	≥ 2.5 million times
Working Temperature	-20°C to +85°C
Max Motor Speed	24r / min
Max Torque	240N.m
Case Dimension (mm)	310(W) x 980(H) x 240(D)
Case Weight	30 kg



* All Specifications / colors are subject to change without notice. (V.00)



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