



Auto-barrier with DC brushless motor

BG180-BDC

Technical data

Working voltage : 24VDC \pm 5%
Environment humidity : 10%~90% (non-condensing)
IP class : IP54
Rated Power : 120W 24VDC
Power Supply : 220V \pm 10% 50/60Hz, 110V \pm 10% 50/60Hz
Working Temperature : -35°C-70°C
Max. Boom Length with Operating Speed : 6m (6s), 4m (3s), 3m (1.5s)

Feature and specification

- 24VDC brushless motor drive, safe electrical, no risk of leakage.
- DC brushless mechanism, DC brushless motor, hull limit switch, operate stable, low sound, long lifetime.
- Operate speed at fastest 1.2S, the speed adjustment is available, soft start and soft stop function, high efficiency pass.
- With reverse, auto-close, auto intelligent check function are available.
- With connection for parking lot management system, loop detector, radar sensor, photocell. RS485 is optional.
- Cabinet is electrophoresis then powder coating, for outdoor using.
- Could operate by manual if power failure, auto operation by connecting backup battery is optional.

Disclaimer : Brief specifications are mentioned here. Specifications may change without prior notice. Customers are advised to check with us before purchase. Actual product may differ slightly to that depicted for ongoing product development.