

Landing Door
DT-T02A-C4A



Car Door
DJ-B01A-C4A



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RoHS



To A Better Life

PMSM BG221 Inverter

- DODC&CAN Bus Function
- 39mm Ultra-thin Design (Size:217mm*136mm*39mm)
- Internet of Things Function
- Safe And Reliable:It can finish debugging and monitoring in car or machine room by CAN communication. 20 more early warning and protection function, including impact proof when power off.
- Debugging Simply:One key learning function, debugging conveniently. It can check the status by mobile phone and PAD,which better for maintenance.



| | | | |
|--------------------|-----------------|----------------|---|
| Main Specification | Rated Power | | 200W |
| | Working Voltage | | 1PH,220Vac±20%,50/60Hz |
| | Output Current | | 1.7A |
| | DODC Mode | Input Signal | Door Open/Door Close/Nudging/Reserved |
| | | Output Signal | Door Open Limit/Door Close Limit/Obstruction/Fault |
| | CAN Bus Mode | Input Signal | Light Curtain/Inspection/Reserved |
| | | CAN Bus Signal | CANH/CANL/GND |
| | Protect | | Over-voltage/Over-torque/Over-speed/Self-learning Fault/Belt Slip/Encoder Fault/Communication Error/Temperature Sensor Failure/SPM Module Fault/Obstruction Warning/Door Open Timeout/Door Close Timeout etc. |
| IP Grade | | IP20 | |

Certificate



<Car door Locking Device>
EN81-50:2014



<Landing Door Locking Device>
EN81-50:2014



< Inverter >
EN 12015:2014
EN 12016:2013



< Motor >
EN60034-1:2010

AC PM Motor

| Type | Main Feature | Rated Power | Rated Voltage | Rated Current | Rated Torque | Rated Speed | IP Grade | Insulation Grade |
|------------------|--|-------------|---------------|---------------|--------------|-------------|----------|------------------|
| 125ST-13 | Big start torque, energy-efficient, maximum load 160kg. | 47 | 125 | 0.45 | 2.3 | 195 | IP44 | F |
| BPM23E-47 | High protection level, energy-efficient, maximum load 200kg. | 47 | 78 | 0.57 | 2.3 | 195 | IP54 | F |



Product Specification

| Type | Door Panel Option | Clear Opening (PL) | Clear Height (HL) | Frame | Sill Option |
|-----------------------------|---|--------------------|-------------------|-------------|----------------|
| Center Opening 4 Panels-C4A | <ul style="list-style-type: none"> Powder coated Stainless clad | 700~2500 (mm) | 2000~2500 (mm) | 150*60 (mm) | Aluminium sill |

