

## RT-BG30/1004/HS



### BRUSHLESS HIGH SPEED GEAR MOTOR FOR 1000KG SLIDING GATES

High speed brushless low voltage electromechanical gearmotor, for super intensive use, with on-board native encoder, irreversible, ideal for sliding gates up to 1000kg with on-board digital controller B70 series, with magnetic limit switch.

#### FEATURES

- Electromechanical HIGH SPEED BRUSHLESS motor
- Low voltage
- Super intensive use, with native encoder onboard
- Irreversible
- Ideal for sliding gates up to 1000Kg
- With built-in digital controller B70 series, magnetic limit switch

#### TECHNICAL INFORMATION

- Max gate weight: 1000 kg
- Power line supply: 230V AC - 50Hz
- Motor power supply: 36V
- Power rating: 590W
- Frequency of use: Intensive use
- Thrust: 50 - 800N
- Operating temperature: -20+55°C
- Protection level: IP43
- Reductor Type: Irreversible
- Manoeuvre speed: 20 m/min (0.33 m/s)
- Limit switch: Magnetic
- Onboard control unit: B70/1DCHP
- Encoder: Digital native encoder + magnetic digital SENSORED, 4096 PPR
- Batteries recovery: Optional 2 external battery 12V 4,5AH
- Type exit gear: Z17/mod 4
- Operating cycles per day (opening/closing - 24 hours no stop): 800
- Maximum dimension product in mm (L x W x H): 346 x 180 x 362
- Product weight packed (Kg): 19.6

## RELATED PRODUCTS



**RT-BG30/1504/HS**



**RT-BG30/1804/HS**



**RT-BG30/2204**