

# 01763 274 223

### RT-BG30/1504/HS





# BRUSHLESS HIGH SPEED GEAR MOTOR FOR 1500KG SLIDING GATES

High speed brushless low voltage electromechanical gearmotor, for super intensive use, with native encoder on board, irreversible, ideal for sliding gates up to 1500 kg with digital controller incorporated on board 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 1500kg
- With built-in digital controller B70 series, with magnetic limit switch

#### **TECHNICAL INFORMATION**

• Max gate weight: 1500kg

• Power line supply: 230V AC - 50Hz

• Motor power supply: 36V

Power rating: 650W

• Frequency of use: Intensive use

• Thrust: 50 - 1000N

• Operating temperature: -20+55°C

Protection level: IP43

• Reductor Type: Irreversible

• Manoeuvre speed: 25m/min (0.42 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: Z20/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): 20.1

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