

# 01763 274 223

## RT-BR21/351/HS





# BRUSHLESS UNDERGROUND HIGH SPEED MOTOR ONLY

High speed brushless underground electromechanical gearmotor, low voltage, for super intensive use, with native encoder on board, irreversible, ideal for swing gates with leaves up to 3m. Standard version with 2m short cable.

#### **FEATURES**

- Electromechanical underground motor, BRUSHLESS HIGH SPEED,
- Low voltage
- Super intensive use, with native encoder onboard
- Irreversible
- Ideal for swing gates with leaf up to 3m
- Standard version with 2m cable

#### **TECHNICAL INFORMATION**

Power line supply: 230V AC - 50Hz
Motor power supply: 24V - 36V

• Power rating: 200W

• Frequency of use: Intensive use

• Torque: 50 - 200 N m

• Operating temperature: -20+55°C

• Protection level: IP67

• Reductor Type: Irreversible

• Manoeuvre speed: 2 Rpm

• Opening time at 90°: 10-25 s

• Limit switch: Mechanical stoppers

• Encoder: Digital native encoder SENSORLESS 48 PPR

• Maximun opening: 105°(optional 125° - 360°)

• Power supply cable length: 2m

• Bearing on main shaft: Standard

 Operating cycles per day (opening/closing - 24 hours no stop): 1300

 Maximum dimension product in mm (L x W x H): 345 x 224 x 144

• Product weight packed (Kg): 12.8

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