

## RT-BR21/361



### **BRUSHLESS UNDERGROUND MOTOR 36V WITH 10MT CABLE**

Electromechanical underground motor, BRUSHLESS, low voltage, super intensive use, with native encoder onboard, irreversible, ideal for swing gates with leaf up to 4,5 m. Standard version with 10 m cable.

#### **FEATURES**

- BRUSHLESS
- Low voltage
- Super intensive use
- Irreversible
- Ideal for swing gates with leaf up to 4,5 m
- Standard version with 10 m cable

#### **TECHNICAL INFORMATION**

- Power line supply: 230V AC - 50Hz
- Motor power supply: 24V - 36V
- Power rating: 200W
- Frequency of use: Intensive use
- Torque: 50 - 300 N m
- Operating temperature: -20+55°C
- Protection level: IP67
- Reductor Type: Irreversible
- Manoeuvre speed: 1,2 Rpm
- Opening time: 19-29 s
- Limit switch: Mechanical stoppers
- Recommended digital controllers: 230V: EDGE1/BOX - 115V: EDGE1/BOX/115
- Encoder: Digital native encoder SENSORLESS 48 PPR
- Maximum opening: 105°(optional 125° - 360°)
- Power supply cable length: 10m
- 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): 14.2
- Number items per pallet: 50