

RT-BI/008



BIONIK 8M BARRIER UNIT

36Vdc BIONIK BRUSHLESS barrier for 8 meter boom, with control unit and on-board native encoder, complete with a fastening base with tie rods and screws and boom fastening flanges.

FEATURES

- Automatic Barrier Brushless 36Vdc
- Super intensive use up to 8 meters, with operator and built-in digital control panel and absolute encoder on board

TECHNICAL INFORMATION

- Barriers: Up to 8m long
- Power line supply: 230V AC - 50Hz
- Motor power supply: 36Vdc
- Electrical absorption: max 18A
- Power rating: 300W
- Frequency of use: Super intensive use
- Torque: 10 - 400 N m
- Operating temperature: - 20 + 55 C°
- Protection level: IP54
- Reductor Type: Irreversible
- Opening time at 90°: 9 ÷ 29 (sec)
- Onboard control unit: CTRL Digital Controller 36Vdc
- Encoder: Digital native encoder + magnetic digital SENSORED, 4096 PPR
- Accessories power supply: 24Vdc
- Release system: European Key cylinder
- Batteries recovery: Available (optional)
- BUS synchronization Master/Slave: Yes
- Operating cycles per day (opening/closing - 24 hours no stop): 2500 cycles
- Maximum dimension product in mm (L x W x H): 500 x 270 x 1237
- Product weight packed (Kg): 95