



Automatic barrier for very intensive/continuous use

Range of professional 230 Vac electromechanical barriers with three-phase induction motor with inverter for very intensive use. Designed and developed to operate in a wide variety of conditions such as large car parks, busy motorway toll-gates, industrial installations. Possibility of setting the useful passage from electronic control unit. Mechanical movement with connecting rod-crank mechanism ensuring smooth movement of the boom, while managing slowdown in opening and closing. The same mechanism can ensure high anti-vandal protection for the gearmotor. Equipped for integration in Parking Management or Building Management systems. All options and accessoires are available.

Features:

- Continuous use
- Oil bath gear motor
- Three-phase induction motor
- Control unit under the cap and optional integration possibility
- Anti-vandal protection with connecting rod-crank system

Specifications:

| | |
|-----------------------------|---------------------------|
| Useful passage | 4m up to 8m |
| Frequency of use | 3.000 movements/day |
| Opening and closing | 4.5 - 6 seconds |
| Control unit | Stand-alone or integrated |
| Motor type | Three-phase induction |
| Gear unit type | Oil bath |
| Mean Cycle Between Failures | 2.000.000 movements |
| Motor power supply | 230 VAC |
| Slowdown | Soft opening and closing |
| Impact reaction | Encoder |
| Lock | Mechanical |
| Release | Inside the structure |
| Ambient conditions | -30°C to +60 °C |
| Protection rating | IP54 |