



## 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	1.7m up to 5m
Frequency of use	20.000 (@3m) movements/day 5.000 (@5m) movements/day
Opening and closing	0.7 - 3 seconds
Control unit	Stand-alone or integrated
Motor type	Three-phase induction
Gear unit type	Oil bath
Mean Cycle Between Failures	5.000.000 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