

Automatic swing door operator

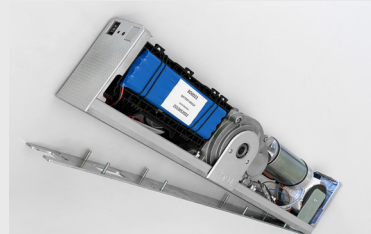
M200

Max. capacity 250 Kg

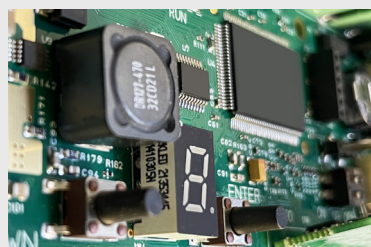


PRODUCT DESCRIPTION

Automatic door operator TOPP, model M200, for pedestrian swing doors. May be used for doors with 700mm widths with maximum weight of 250kg and 1200 widths with maximum weight of 130kg respectively. Power supply 230V~ 50 Hz. With a minimalist and sober design, with an elegant aluminium cover, is the ideal solution for prestigious environments, both residential and commercial: shops, offices, hotels and other situations that require an automatic swing door. Simple and easy to install due to the fitting plate, the adjustable settings on the electronic board and the side switches for the power supply, functions and reset selection. In compliance with the EN16005 Standard, the M200 works in either Full Power and Low Energy modes. The Low Energy mode does not require safety sensors due to the electronic control of force and weight. Due to the combination of 3 different types of arm - slide track arm, push arm and elbow slide track arm - with extension systems, the mechanism is very easy to configure and can be adapted to any wall and door type. In case of a power failure, a long-life battery pack will assure the operator's functioning.



Fitting plate for an easy installation to the wall.



Full Power or Low Energy modes can be easily selected from the electronic board.



On-board batteries without automation changes on dimension.



TECHNICAL SPECIFICATIONS

M200

| | |
|---------------------------------------|--|
| Power supply | 230V ~ 50/60 Hz |
| Operation modes | Full Power or Low Energy |
| Working system | Opening by motor – Closing by motor |
| Power supply for external accessories | 24V - 500mA max |
| Absorption | 0,65 A |
| Absorbed power | 150W |
| Durability | 1.000.000 cycles |
| Max. opening speed | 50°/second |
| Adjustment of automatic closing time | from 0 to 60s |
| Max. door-panel weight | 250kg for panel 700mm – 130kg for panel 1200mm |
| Clear passage width | |
| with push arm | min 600mm – max 1600mm |
| with slide track arm | min 650mm – max 1600mm |
| with elbow slide track arm | min 700mm – max 1600mm |
| Max. opening angle of push arm: | 115° |
| Max. opening angle of slide track arm | 95° |
| Dimensions | 643mm x 137mm x H76mm |



M200

