

Automatic swing door operator S200

Max. capacity 250 Kg



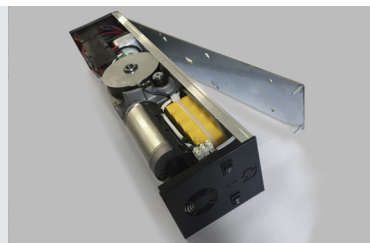
PRODUCT DESCRIPTION

Automatic door operator TOPP, model S200 with return spring, 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.

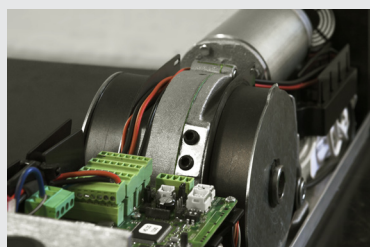
With a minimalist and sober design, is the ideal solution for prestigious environments, both residential and commercial: shops, offices, hotels and other situations that require an automatic swing door. Simple and easy to install due to the fitting plate, the adjustable settings on the electronic board and the side switches for the power supply, functions and reset selection.

In compliance with the EN16005 Standard, the S200 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.

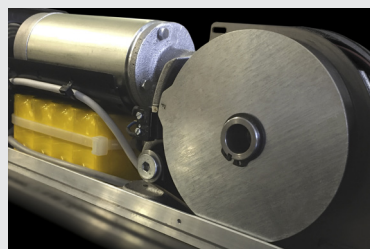
S200 tested in accordance with the EN1634-1 Standard (fire resistance test).



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.



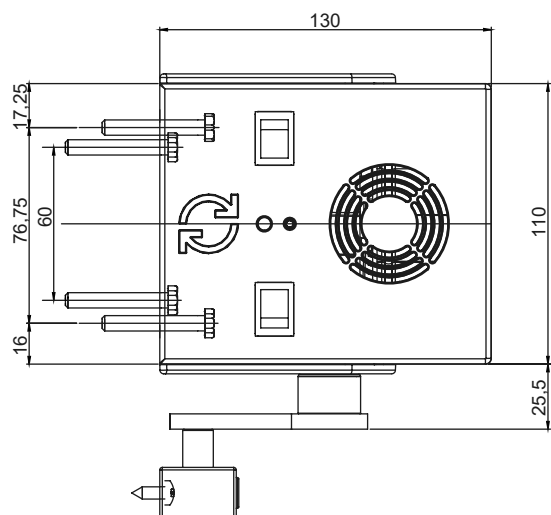
TECHNICAL SPECIFICATIONS

S200

Power supply	230V ~ 50/60 Hz
Operation modes	Full Power or Low Energy
Working system	Opening by motor – Closing by spring
Power supply for external accessories	24V - 500mA max
Absorption	1 A
Absorbed power	230W
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	580mm x 130mm x H110mm



S200



Automatic swing door operator

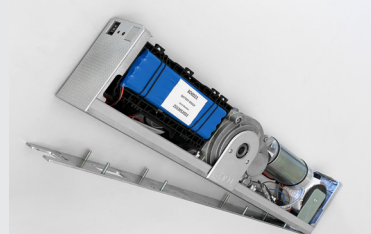
M200

Max. capacity 250 Kg

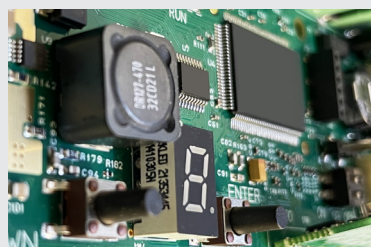


PRODUCT DESCRIPTION

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.



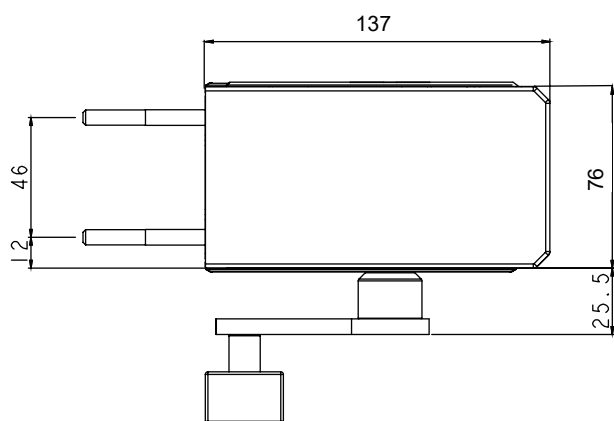
TECHNICAL SPECIFICATIONS

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

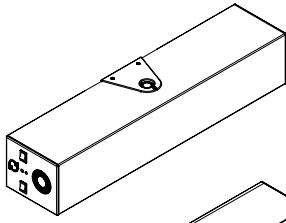


M200



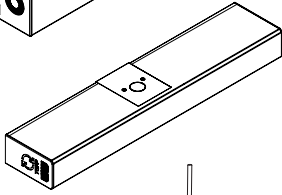
S200 AND M200 AUTOMATIC SWING DOOR OPERATORS

Max. capacity from 250kg for leaf 700mm to 130kg for leaf 1200mm



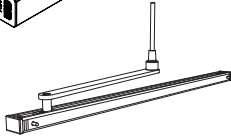
3S10010

S200 - automatic swing door operator with spring and on-board battery (250kg for leaf of up to 700mm – 130kg for leaf of up to 1200mm)



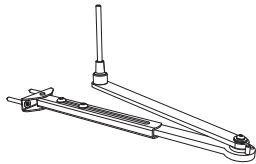
3S11010

M200 - automatic swing door operator with on-board battery (250kg for leaf of up to 700mm – 130kg for leaf of up to 1200mm)



3S1020

SA1 Slide track arm (for overlap depths from 0 up to max. 30 mm)



3S1010

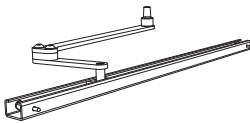
AA1 Push arm (for lintel depths from 0 up to max. 100mm)

3S1011

AA2 Push arm (for lintel depths from 101 up to max. 200mm)

3S1012

AA3 Push arm (for lintel depths from 201 up to max. 300mm)

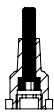


3S1030

EA1 Elbow slide track arm (for lintel depths from 0 up to max. 100mm)

3S1031

EA2 Elbow slide track arm (for lintel depths from 101 up to max. 220mm)



3S1100

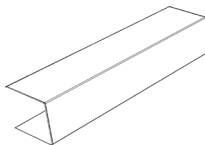
PS1 Arm extension 25mm

3S1101

PS2 Arm extension 50mm

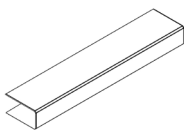
3S1102

PS3 Arm extension 75mm



3S1180

KIT S200 operator junction cover for double swing door (2 m)



3S1181

KIT M200 operator junction cover for double swing door (2 m)

Note: Electronic board with on-board receiver and possibility to control through TS1S radio remote control selector (as an alternative to MS2 and KS2 selectors).



S200 AND M200 ACCESSORIES



8E1725 WS6 Microwave unidirectional activation sensor



8E1736 IS6M Master safety sensor for swing doors (length 900mm) – black. Certified according to EN16005



8E1737 IS6S Slave safety sensor for swing doors (length 900mm) – black. Certified according to EN16005



8E1771 BF1 2 pieces Flatscan technology safety sensors – white



8E1772 BF1 2 pieces Flatscan technology safety sensors – black



8E1058 Remote control for BF1 setting



8E1810 MS2 Analog functions selector for swing door automation



8E1880 KS2 Analog functions selector key operated for swing door automation



8E1083 KC1S Dispositivo a chiave per apertura/chiusura



8E1055 TS1S 4-functions wireless selector for swing door automation (open, close, exit only mode, automatic mode)



8E1832 DS2S LCD digital function selector with advanced end-user/installer programming functions for swing door automation – white



8E1833 DS2S LCD digital function selector with advanced end-user/installer programming functions for swing door automation – black



8E1890 External connector kit for DS2S (with wire L=1m)



8C0477 HS2S touchless switch for the activation/deactivation of the electric-lock with occupied/vacant indication



8E1166 SwitchBoxDC Wifi device for the door opening via smartphone or tablet GO1 Bluetooth module for parameters setting and function selection via the ToppGO App



8E0304 TG2 2-channels mini rolling code transmitter 868 Mhz



8E0661 RG2 Mini 1-channel receiver 12/24V 868 Mhz 500 codes

S200 AND M200 ACCESSORIES



8E1094

HS3 touchless infrared activation switch



8E1143

HS4T touchless infrared activation switch wireless



8E1141

HS4R receiver for HS4T



8E1152

HS2S touchless switch for the activation/deactivation of the electric-lock with occupied/vacant indication



8E1091

PU1 Ultra-flat activation push pad



8E1142

TP1 Fingers anti-entrapment system for automatic swing door hinges (L=1930mm)



8E1127

EB15 Magnetic electric lock for swing door

