

ACCESS CONTROL

MOTORIZED PORTAL FOR ACCESS CONTROL



SLIDING BOX is a product thought to meet the needs of any modern banks to be safety, easily accessible and cosy. It is made by very thin profiles and a semicircular base to lean it directly on the existing floor and avoid any building works. Easy to be installed it presents large doors and lateral walls together with curved glasses. It is available in a lot of versions, included the disassembled one.

It can be supplied in various kinds of colours and finishing such as embossed or painted finishing, RAL/different colours (on demand), smooth finishing, stainless steel, or bronze or aluminum coating and so go on.

FEATURES

- Functioning by interlocking doors
- Double sliding flat door on the external side
- Double sliding and curved door on the internal side
- ATM/CARD reader for functioning in self areas (optional equipment)
- Metal detector to anchor to the already existing structures, Available on the model V1 only, (optional equipment)
- Anti-piggybacking system by "PBS" exclusive device to allow the transit of only one person at a time (optional equipment)
- Door releasing system for external door
- Programming console with interphone system
- Light signalization system
- Sensors for doors opening
- Vocal digital communications for guide of users in transit
- Closing security block by mechanical key
- First entry/night closing key
- Security sensors
- Predisposition for access control by card readers, fingerprint readers, face readers, connections (RS-232 RS-485).
- Internal micro camera (optional)
- Pr edisposition pour le contr ole des acc es avec lecteurs de badges, lecteurs d'empreintes digitales, lecteurs de visages, branchements (RS-232, RS-485).
- Micro cam era interne (en option)



Electrical System

- Power Supply 220V – 50 Hz
- Maximum power absor. 0.4 KW
- Inputs/ Outputs 12 + 8 expandable
- N° 2 lead batteries 12V - 7Ah
- N°3 Lines RS232 (+n°1 RS232 reserved line 2), n°2 RS485
- Motors – 24 VDC – 150W internal side
- Motors - 24 VDD - 250 W external side
- Programming logic management with microprocessor
- Endurance in case of lack of power: 60 min with 200 passages
- Functioning check by automatic reset and through the console
- Transit speed 8 passages/minute
- Working temperature -10 °C / +55 °C

Structure

- Glass 18/19 mm thick
- Frame structure painted in smooth or embossed
- RAL colours or stainless steel /aluminum coating

Dimensions and Weight Sliding Box

Dimensions:
 Height 2650 mm
 Width 2312 mm
 Depth 1514 mm
 Passage Dimensions:
 Height 2400 mm
 Width 1050 mm
 Weight of the circular part only: 780 kg

Dimensions and Weight Sliding Box V1

Dimensions:
 Height 2400 mm
 Width 1910 mm
 Depth 1120 mm
 Passage Dimensions:
 Height 2150 mm
 Width 900 mm
 Weight: 1050 kg

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Technical Features

