

# SWEEPER-S

Sweeper-S fuses together all advantages of Sweeper model and new engineering solutions.

Redesigned housing is huge advantage among other turnstiles in speed gates series. The width of one side housing is just 110 mm makes it the slimmest and the most sophisticated model on the security market. Sweeper-S model is most appropriate choice for any building with the limited space environment.



*SWEEPER-S MODEL WITH SPACE SAVING CABINET (110 mm) IS THE SLIMMEST AND MOST SOPHISTICATED MODEL*



## Key features:

- BMDrive® - Reliable mechanism with powerful BLDC gear motor ensures long term maintenance-free operation;
- Speed gate equipped with smart self-diagnosing system;
- Innovative controller with OLED display and buttons for easy setup and configuration without special programmers;
- Digital control of force and leaf speed in combination with safety sensors prevent person from being struck by a leaf, even in case of an unauthorized passage;
- Sensor system allows detecting the passage of person with luggage, or arranging a free exit without the need for identification;

- Elegant cabinets equipped with integrated LED lighting showing access status and card reader area
- Same dimensions of cabinet for normal (550 mm) and wide lane (900 mm)
- The ability to customize housing design and top lid;
- Low power consumption;
- Can be integrated with any type of access control systems;
- Wired remote control panel in standard kit;
- In case of power failure, leaves could be opened manually (fail-safe).



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**Technical Specifications:**

|                             |   |
|-----------------------------|---|
| Model                       | Sweeper-S   |
| Cabinet width, mm           | 110   |
| Cabinet length, mm          | 1334  |
| Cabinet height, mm          | 1010  |
| Passage width, mm           | 550-1000  |
| Opening/closing time, sec   | 0,7/1,0   |
| Mechanism                   | BMDrive® servodrive (BLDC)                            |
| Blocking system             | PinLock®  |
| Emergency mode (fire-alarm) | Free entry/exit (leaves are opened automatically)     |
| Power fail                  | Fail safe (gates could be opened manually — standard) |

**Electrical Specifications:**

|            |  |
|------------|--|
| Voltage    | From the AC (100-240)V, 50/60Hz; from a DC source 12 V |
| Indication | DotLights®, RFIDLights®, EdgeLights® FloorLights®      |

**Finishing**

|                   |  |
|-------------------|--|
| Standard housing  | Brushed SS AISI 304  |
| Available housing | Brushed SS AISI 316; Polished SS AISI 304; Polished SS AISI 316; Powder coated RAL |

