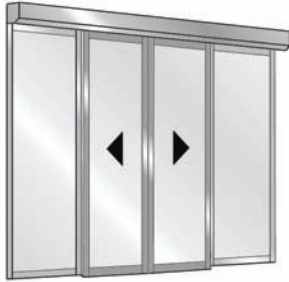




Divia Sliding Automatic Door

Prescription Form



2-leaf sliding door with fixed leaves



2-leaf sliding door



1-leaf sliding door with fixed leaf



1-leaf sliding door

Installation type

Surface applied Between walls Against posts

Leaves

Leaves type : 1-leaf Left closing Right closing

2-leaf Central opening

Median horizontal profile

Opening : Width mm
Height mm

Fixed leaf : 1 2

Width mm

Finish : Anodised ASI /

RAL

Tightness : Around the door passage : Brush / Rubber seal

Frontal : Rubber seal

Ground : Brush

Casing

Self supporting extruded aluminium profile

Standard casing 150 x 200 mm

Reinforced casing 175 x 200 mm

ALuminium swing cover, with polycarbonate header band

RAL finish

ASI finish

Moulded aluminium end cheeks

Carriage rollers with counter-rollers, adjustable suspensions, cleaning brush.

Airtightness on mechanism : Double brush line

Operator

DIVA 4 drive mechanism including :

1 gear motor set

- DC gear motor (low tension),
- Positioning through internal encoder
- Driven by cog belt



Operator

- I Power box
- I Safety battery
- I Logical drive by micro-controller,
that allows the door control and setting.

Detections

see chapter Detection

Safety

- Re-opening in case of obstacle when closing
- Stop in case of obstacle when opening
- Safety on passage with self-monitoring positive safety IR barrier :
 - Simple barrier
 - Double barrier
 - Intrinsic Energy Mechanical antipanic device
(French standard : mechanical leaves opening in case of power failure)
- Safety battery in case of power failure

Locking/ Unlocking

- Electromechanical lock driven by remote control, wired selector, IR key or key switch,
- Inside manual unlocking
- Outside manual unlocking, with key

Control device (see Choice guide)

- Control panel with LED numerical display
- IR multi-function remote control
- Multi-function wired selector
- 3 positions Key selector
- 6 positions Key selector
- IR key

Special Functions

- Traffic Analyser
- Safety opening mode (Guard)
 - Airlock managing
 - Reset

Comments :
