



DIVA LC Telescopic Automatic Door

Prescription Form



4-leaf Telescopic Door with fixed leaves



4-leaf Telescopic Door



2-leaf Telescopic Door with fixed leaf



2-leaf Telescopic Door without fixed leaves

Installation type

Surface applied Between walls

Leaves

Leaves type : 2 leaves Left closing Right closing
 4 leaves 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 steel casing
Reinforced casing 200 x 210 mm
ALuminium swing cover
 RAL finish
 ASI finish

Moulded aluminium end cheeks

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

Mechanism airtightness : cover under mechanism

Operator

DIVA LC02 drive mechanism including :

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



Comply with European directives
EN 60335-1 Electrical Safety
EN 50 081-1/2 ECM
CO48 conformity Safety Emergency Doors
(French standard)



Operator

- | Power box
- | Safety battery 12V
- | Logical drive by micro-controller, that allows the door control and setting.

Detection

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

Order device (see Choice guide)

- IR multi-function remote control
- 3-LED mode display panel
- LCD console
- Pictograms console
- IR key
- 6 positions Key selector
- 3 positions Key selector

Special Functions

- Traffic analyser
- Safety opening mode (Guard)
 - Input/Outputs module
 - Airlock managing
 - Reset

Comments :
