

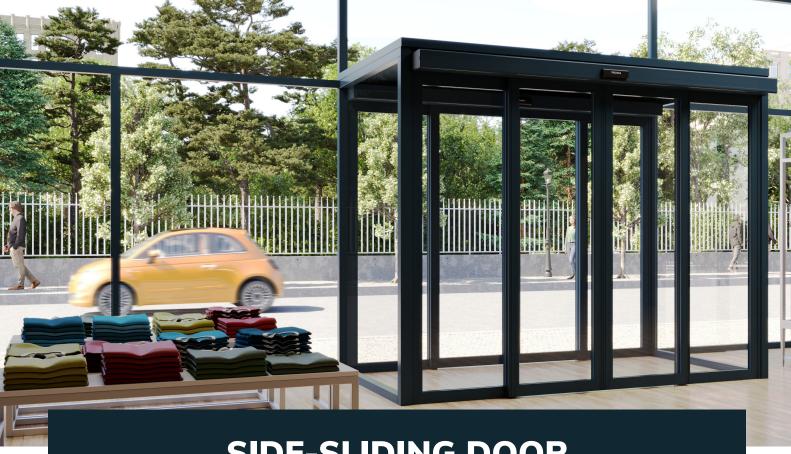




1- AND 2-LEAF SLIDING DOORS

Sliding doors with 1 or 2 mobile leaves are the appropriate solution to ensure an intense passage that is realised in a quick, orderly and safe form.

Ideal for airports, stations, public buildings shopping centres, hotels and pharmacies.





SIDE-SLIDING DOOR

Automatic doors with side opening consist of a mobile leaf that slides to the right or left, to adapt to the architectural space requirements.



CENTRAL SLIDING DOOR

Automatic doors with central opening consist of two mobile leaves that slide in opposite directions, clearing a wide open passageway.

Types of leaves

20 mm profile for 10 mm mortise glass



45 mm leaf with glazing bead



All-glass leaf with clamp attachment





Sensors



Infrared sensor for presence and motion detection.

Useful as a side security sensor.



Infrared sensor for presence and motion detection.

Large detection and safety area.



Infrared and microwave sensor with supervisory control and wide adjustment. **Used for emergency exits.**

Selectors

The selectors are used to select one of the 4 door operating modes: **automatic, locked, exit only or open.**

DIGITAL selector

KEY selector

WIRELESS selector



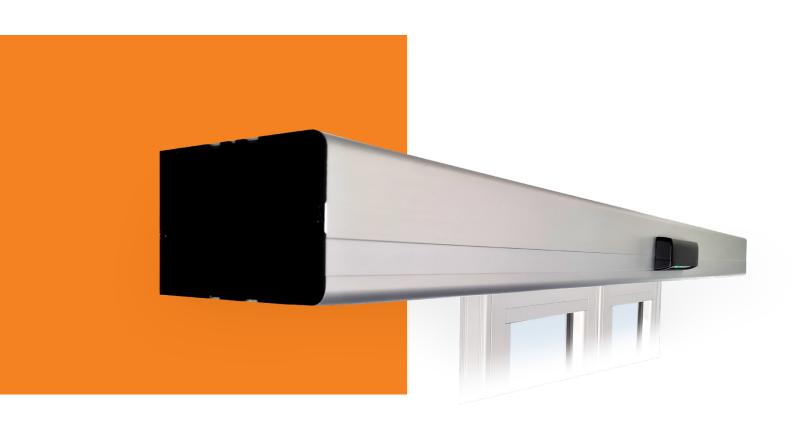




Other accessories

- Contactless opening
- Badge opening
- Opening button
- External opening key
- Interlocking system
- Automatic lock

TRELINEA automatic doors trelinea.com



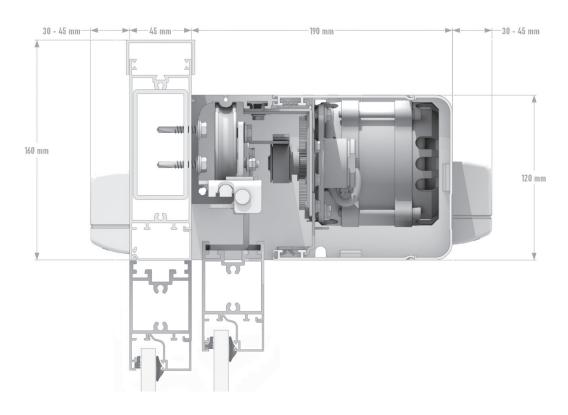
Application regulations

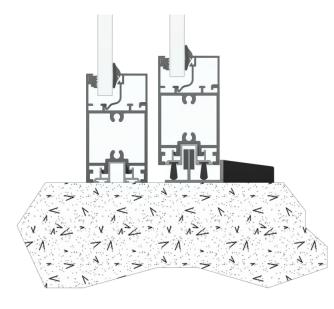
- ▶ Machinery Directive 2006/42/CE
- ▶ Low Voltage Directive 2006/95/CE
- ► Construction Products Regulation 305/2011/CE
- ▶ Electromagnetic Compatibility Directive 2004/108/CE
- ▶ Safety in use EN 16005
- ▶ Product Standard EN 16361

Technical features		
Single motor	110W	
Double motor	220W	
Standard power supply	220-240V - 50-60Hz	
Operating temperature	from -15°c to 50°C	
Rechargeable fail-safe batteries	1x26.4V@700 mAh	
Standard operator dimensions	120x190 mm	
Double telescopic operator dimensions	120x250 mm	
Recommended maximum free height	2400 mm	
Maximum clearance	800 mm / 2600 mm depending on the door type	
Opening speed for each leaf side/central	from 0.4 m/s to 1 m/s - from 0.8 m/s to 2 m/s	
Closing speed for each leaf side/central	from 0.15 m/s to 0.6 m/s - from 0.30 m/s to 1.2 m/s	
Maximum acceleration	1.5 m/s	

TRELINEA automatic doors trelinea.com

SIDE AND CENTRAL SLIDING DOORS









Maximum weight per leaf

	1 leaf - side sliding	2 leaves - central sliding
Single motor	90 kg	60 kg
Double motor	120 kg	90 kg



Some of our **installations**







TRELINEA | automatic doors trelinea.com









Visit our website **trelinea.com** for more installations.

Let's keep in

TOUCH

trelinea.com







