



# SF140

Elegant, functional, space-saving

CE

- Automatic folding door with integrated anti-panic system
- Suitable for environments that do not allow the installation of the traditional horizontal sliding doors and in places where an escape route is needed

COMPLIANCE WITH  
EN16005



**REFRAL**

**FAAC**

*Simply automatic.*



An elegant space-saving solution that allows you to comply with the regulations regarding escape routes.

Automatic folding door **SF140** with breakout anti-panic system, particularly suitable in environments with limited space where it is not possible to install a normal sliding door and where an escape route is needed. Built with specially made extruded aluminium, with a sleek and slim design, distinguished by the absence of external hinges and rounded edges. Door movement system is obtained through linear tracking which gives it stability and fluidity by using ball bearings which guarantee lightness and durability. The use of electronics of the highest quality and the characteristics of the **SF140** system ensure efficiency and reliability.

#### TECHNICAL SPECIFICATIONS

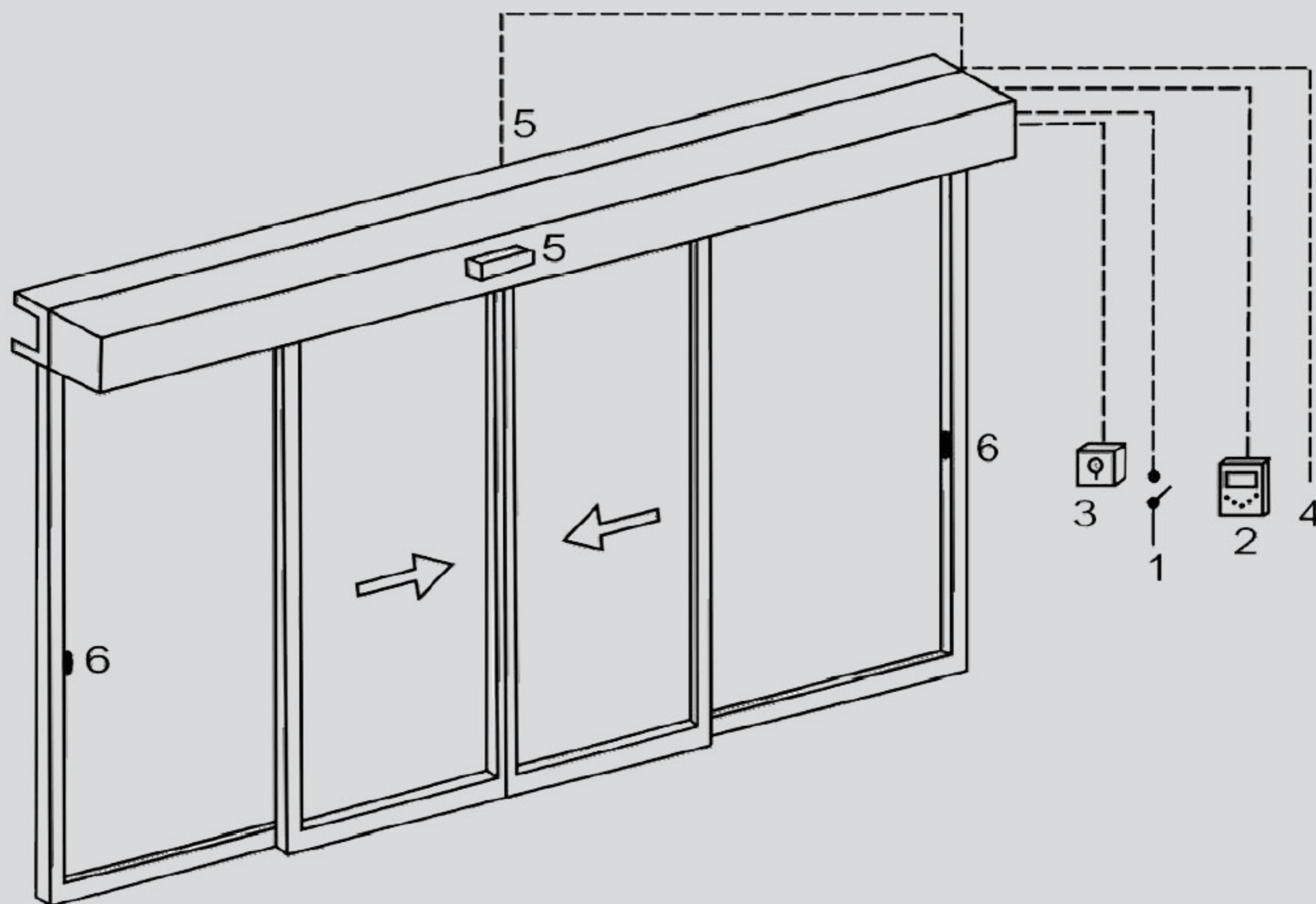
The **SF140** system is characterised by a removable aluminium alloy supporting structure for easy transport and on-site assembly. The doors are made of a aluminium alloy with a 35mm cross section and a width of only 25mm which allow ample brightness.

The edges are rounded (in compliance with laws regarding accident prevention) and the perimeter closure is guaranteed by the use of suitable brushes. The use of glass chamber, in addition to creating a thermo-acoustic barrier, gives the door greater rigidity and comfort.

The certified anti-panic opening system is assured by the use of double glazing adjustable magnetic hooks which determine and guarantee ease of opening over time even in case of mechanical degradation. It is possible to request the door with a maximum useful passageway of up to 1800 mm.

Compliance with EN16005 in terms of escape route and mechanical breakout.

# Instalação Elétrica



## ALIMENTAÇÃO ELÉCTRICA AO MECANISMO :

1- 1 cabo com 3 x 2,5mm<sup>2</sup> 230V monofásico ( fase+neutro+terra) com disjuntor de 6A ;

## DO MECANISMO PARA :

- 2- Selector - 1 cabo 2 x 0.5mm<sup>2</sup> (máximo 50 metros);
- 3- Chave de contacto exterior - 1 cabo 2 x 0.5mm<sup>2</sup>
- 4- Central de incêndio – 1 cabo 2 x 0.5mm<sup>2</sup>
- 5- Radares – cabo fornecido pela Refral
- 6- Células fotoelétricas – cabo fornecido pela Refral



Membro do Grupo **GU**

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