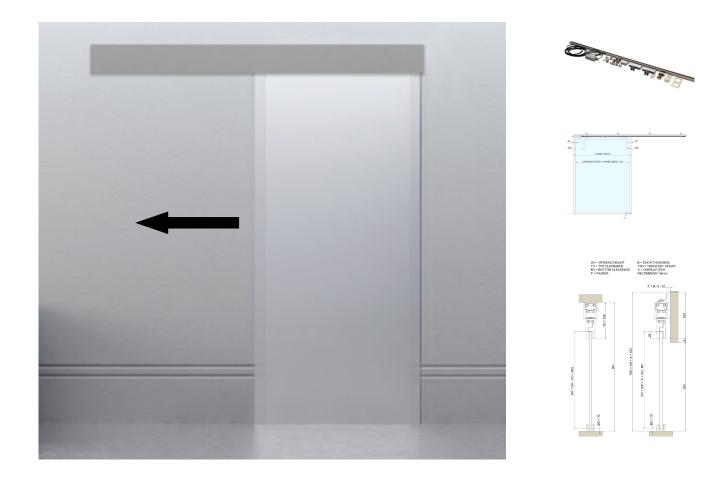


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#### Single Automatic Electronic Sliding Glass Door Kit

#### **Product Images**



#### Description

## Details About Our Single Automatic Glass Door Track System

- Our automated electric sliding door gear system for glass doors supports up to 80kg in weight.
- The electric sliding door can be opened by the push of a wall-mounted button (supplied as standard), remote control or by activation of a movement sensor €" for utmost sophistication and convenience.
- Designed for use in residential properties, including bathrooms and en-suites.
- The glass doors attach to the track via clamps (no need to drill or cut the glass).
- The sliding door is an exceptionally smooth and reliable automatic system.
- It includes €~push and go€™, configurable closing speeds and an auto closing delay timer.
- It works as a regular sliding door in the event of no power.

- Has obstacle detection and safe low-voltage operation.
- It is supplied with two wall-mounted control panels.
- It can be soffit (ceiling) fixed or face (wall) fixed as standard.
- Each set includes all the main components needed to install a long-lasting, smooth-running electronic automated sliding door track.
- This electronic track system is suitable for internal glass doors only.
- Please note that the door is not included.

# Please note this kit should not be used to operate doors that are subject to building regulations such as fire doors, smoke control doors, escape doors or doors on escape routes. Suitable for domestic use only.

#### **Alternative Kits Available:**

- Bi-parting double door kit for glass doors
- Single door kit for wooden doors
- Bi-parting double door kit for wooden doors

#### **Standard Operation Options**

- Push and go The sliding door kit can be configured so that the door only needs to be pulled/pushed open a small amount before the automation takes over to open/close it. This option is included as standard.
- Adjustable closing speeds This option is included as standard. It allows the door to be adjusted in closing/opening speeds.
- Auto closing delay timer This option is included as standard. A timer can be set so that the door automatically closes after being opened.
- Wall-mounted button a simple push of a button will automatically open/close the sliding door. 2 x Wall mounted buttons are included as standard

#### **Alternative Operation Options**

- Remote control a wire-free option to remotely open and close the sliding door
- Motion sensor a radar sensor that detects motion and allows the sliding door to open when a user walks up to it automatically

#### **Drive Unit Specification**

- Operation Voltage: 24V safety €" low voltage via external power unit.
- Maximum Operating Speed: 26 cm/s variable.
- Running Performance: Soft start and stop.
- Safety Function: Includes obstacle detection in both directions.

## **Single Sliding Door Kit**



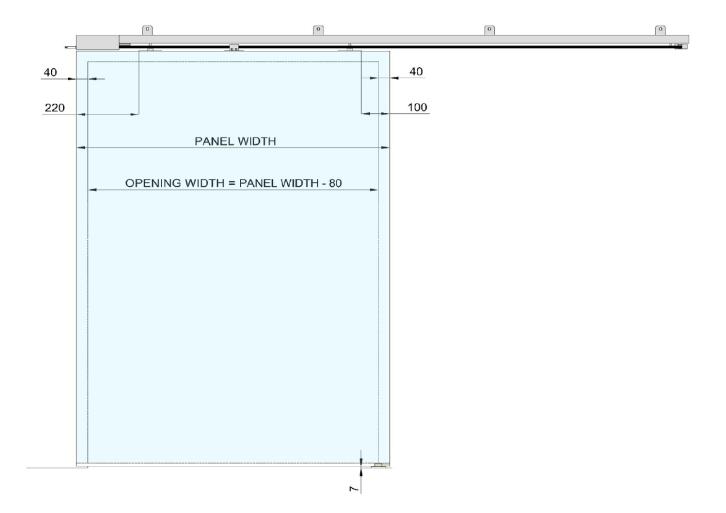
#### **Dimensions And Track Lengths Available**

Item Code	Maximum Width Door	Minimum Width Door	Overall Track Length	Maximum Door Weight (W)	Door Thickness
43522.1	1100mm*	760mm	2000mm	80kg	10mm
43522.2	1600mm**	760mm	3000mm	80kg	10mm

43522.3	1100mm*	760mm	2000mm	80kg	12mm
43522.4	1600mm**	760mm	3000mm	80kg	12mm

\* Maximum clear opening width 1020mm

\*\* Maximum clear opening width 1520mm



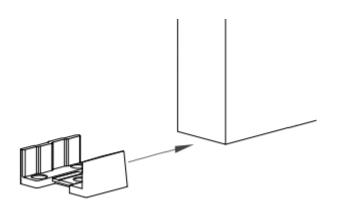
### **Fixing Options**

- Ceiling/soffit mounted track is pre-drilled to allow for ceiling mounting as standard.
- Wall/surface mounted this kit is supplied with brackets that attach to the top of the track to allow for wall mounting.

OH = OPENING HEIGHT B = DOOR THICKNESS TC = TOP CLEARANCE TSH = TRACK SET HEIGHT BC = BOTTOM CLEARANCE X = OVERLAP (PCH P = PACKER **RECOMMEND 13mm**) P = B / 2 - 12 1 163 TC = 128 24 × TSH = OH + X + 163 DH = (OH + X + 24) - BC Ю DH = OH - (TC + BC)HO BC = 10 BC = 10 

#### **Floor Guide**

• Supplied with a "U" shape floor guide, fixed to the floor next to the door frame, this helps to guide the door insuring it runs straight.



#### Items Included Within The Automated Electronic Sliding Door Track Kit Fo Single Doors

- 1 x Aluminium track (2000mm or 3000mm)
- 2 x Glass door clamps
- 2 x Track stops
- 1 Toothed belt
- 1 x Belt clamp
- 1 x Tension wheel
- 4 x Face fix brackets (for the 2000mm track) and 5 x Face fix brackets (for the 3000mm track)
- 1 x Motor (with 1.5m cable length)
- 1 x 24V transformer
- 2 Wall-mounted control panel buttons

#### **Important Information Before You Purchase**

- The installation is intended to be carried out by professionally competent personnel only. The mounting must be done by technically educated, trained and qualified personnel. Electrical wiring must be completed by a suitably qualified specialist.
- The installation instructions detail how the system can be safely installed, comply with the appropriate European Standards and allow the installer to €~CE mark€<sup>™</sup> the system once it is complete.
- The specifications must be respected, especially the maximum weight restriction of the door leaf. Any other use of this product is considered inappropriate use. It is not guaranteed that this product will work in combination with fittings, motors or other electronic devices supplied by other manufacturers.

## This kit should not be used to operate doors that are subject to building regulations such as fire doors, smoke control doors, escape doors or doors on escape routes.

×	43522.1 - Automated Electronic Sliding Door Track System - For Single 10mm Thick Glass Doors Between 760mm - 1100mm Wide - 2000mm Track Length - 80kg Max Door Weight - Supplied With 2x Control Panels
×	43522.2 - Automated Electronic Sliding Door Track System - For Single 10mm Thick Glass Doors Between 760mm - 1600mm Wide - 3000mm Track Length - 80kg Max Door Weight - Supplied With 2x Control Panels
×	43522.3 - Automated Electronic Sliding Door Track System - For Single 12mm Thick Glass Doors Between 760mm - 1100mm Wide - 2000mm Track Length - 80kg Max Door Weight - Supplied With 2x Control Panels
×	43522.4 - Automated Electronic Sliding Door Track System - For Single 12mm Thick Glass Doors Between 760mm - 1600mm Wide - 3000mm Track Length - 80kg Max Door Weight - Supplied With 2x Control Panels