



record product line 20 STA

automatic sliding door 1 or 2 door leaves

The trend-setting sliding door operating system – all-purpose, innovative, aesthetic
NEW with the interactive communication ability between drive, sensors and control unit



Standard Equipment consists of:

- Complete record door system 20 with all-purpose-door leaf guides, basic accessories, switch panel BDE-D with display, self-calibrating - adapting itself on environment

Mounting variants

→ Lintel installation, self supporting or ceiling

Technical Data

Clear opening width (A) E-STA and D-STA	800 - 3000 mm
Door leaves weight max.	D-STA 2 x 120 kg E-STA 1 x 150 kg
DUO D-STA DUO E-STA	2 x 150 kg 1 x 150 kg
Operating speed	D-STA 1.0 sec. 0,7 m E-STA 1,5 sec. 0,7 m
Clear height of passage (G)	up to 3000 mm
Casing dimension (Height) (support length (F) = 2A + 100)	150 or 108 mm
Electrical connections	100-240 V / 50/60 Hz 140 VA
Profiles (in mm)	20 up to 10 mm glass thickness 32 up to 24 mm glass thickness (insulated glass) third party profiles up to 65 mm (glass thickness depending on profile system)



Optional accessories

- Standard or multi-point locking device (VRR o. MPV)
- Manual unlocking device (HEI inside, HEA outside)
- Floor channel (stainless steel)
- Door leaf guides (lift lock)
- Protective screen
- Actuation and safety sensors (radar, push-button, hygienic sensors, security bars, foot pedal, etc.)
- Module for extended functionality FEM to meet additional requirements (monitoring TOS, third party sensors)
- Mechanical switch panel BDE-M
- Claws profile (burglar resistant)
- Key operated contact SSK
- Lead battery - for emergency service on power failure (emergency opening configurable)
- drive unit casing cover
- Emergency stop button

Basic functions (customised program)

- Automatic operation with total or reduced opening width
- One way traffic
- Continuously open
- Manual control
- Locked
- Operated lock
- Automatic reversal

Optional features

- emergency cut-off function
- Remote Control (Easy open)
- Locked timer (ext. locking control)
- Door leave surveillance
- Latching surveillance
- Bell control
- Interlock Control
- Pharmacy control
- Security: adjustable creeping range
- Energy saving function (TOWA)
- User dependable opening width
- SSK opening delayed

Expandable to ...

- Escape route systems or to heavy door system DUO

Use

For all areas of public life, for indoor and outdoor applications, such as

- Markets, shops and shopping centres
- Public buildings, public transport
- Hospitals, clinics, nursing homes
- Administrative and business buildings
- Restaurants and Hotels
- Industry etc.

Your benefit

Whisper-silent, perfect door automatic, intelligent, self-monitoring door system
 High comfort for your customers,

record

Reliable and durable technology



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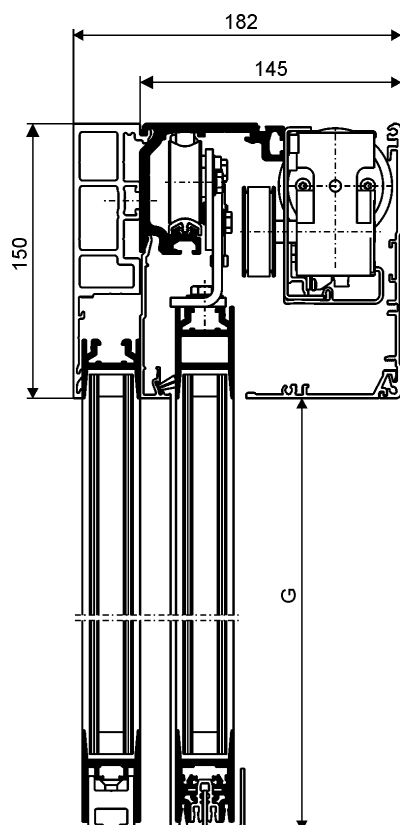
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Technical data

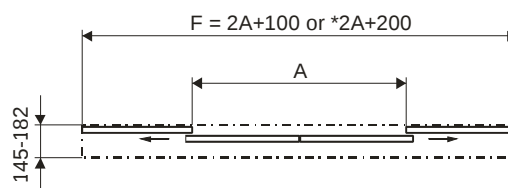
Vertical section

Example with:

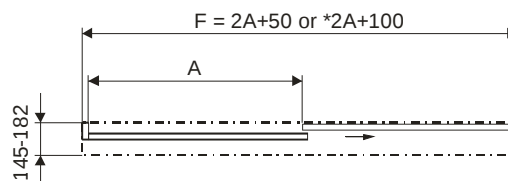
- Profile system 32 mm
- Casing H 150 mm



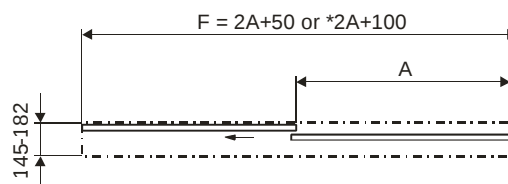
Bi-parting sliding door (D-STA)



Single sliding door (E-STA) right opening



Single sliding door (E-STA) left opening



A: passage width
G: passage height
F: medium length

* closure profile in aluminium