



Discover the ideal solution with **record**, your partner in door automation

**Drive technology for pedestrian entrances and industrial applications**

- > Automatic sliding doors, curved, straight, angular, reinforced, slim-line, with 1 or 2 leaves
- > Swinging
- > Folding
- > Revolving doors
- > Telescopic
- > High speed gates
- > Range of sensors

**Security**

**Protection of People**

- > Fire doors
- > Smoke-resistant doors
- > Air tight doors
- > Doors for emergency exits

**Protection of buildings**

- > Burglar-resistant safety doors
- > Safety doors and interlocks for controlled passage
- > "one-way" corridors
- > Security doors

**Centralised monitoring**

- > Door management system for building access control
- > Alarm system and diagnostics
- > Interfaces

**Maintenance**

**Tailored advise**

- > Customised advice
- > Engineering professionalism
- > Maintenance of all automatic doors
- > Troubleshooting hot-line
- > Renovation
- > Remote control maintenance

**Special solutions**

- > Door systems for specific applications



Headquarters in Fehraltorf, Switzerland





## Angular sliding door

**record 16 PST**



**Unique in design**



**record**

your global partner for entrance solutions



## record 16 PST

### Made-to-measure elegance

Featuring record's system 16 modern electronics, the 16 PST angular sliding door lends any entrance or façade class and elegance.

The angular sliding door uses record's system 16 profiles; in addition, the middle of the door operator is fitted with a guide that changes the direction of the drive belts, ensuring virtually noise-free operation.

Doors can be fixed at any angle greater than or equal to 90°. Viewed from the outside of the building, the doors can be angled inwards or outwards.

A wide variety of options are available allowing individual solutions where a door is needed.

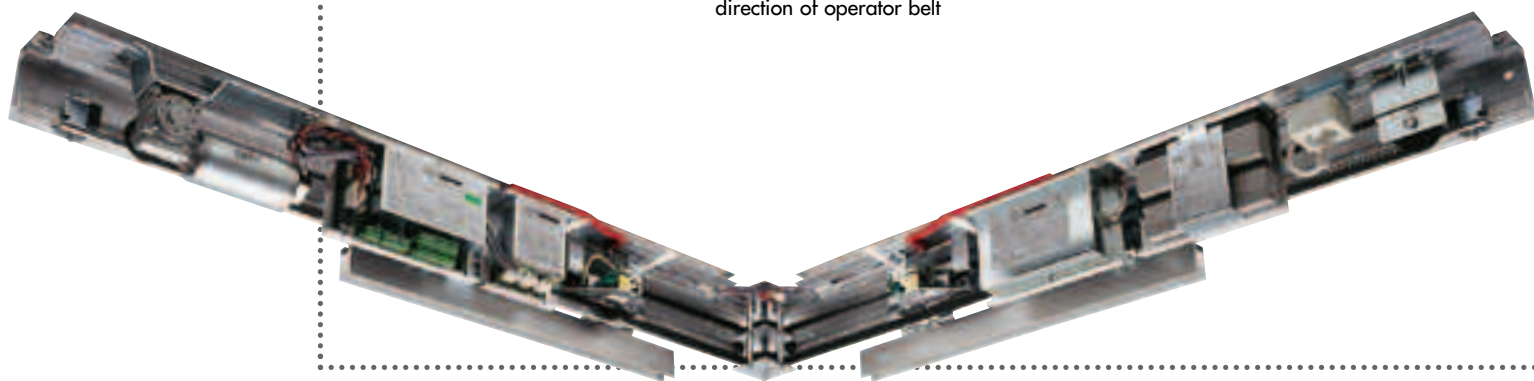
All profiles are available in a variety of colours, also powder coated, or anodised.



**Always safe**



Guide for changing direction of operator belt





## Technical Data

### Clear opening width A

biparting sliding door 800 - 3 000 mm

### Clear height of passage G

recommended maximum height 3 000 mm

### Maximum weight of door leaves

biparting sliding door 2 x 120 kg

### For record 16 DUO (door leaves)

biparting sliding door 2 x 200 kg

### Operator dimensions, incl. casing

height 200 mm

depth 160 mm

### Door movements (1)

biparting sliding door 0.7 m in 1.0 sec.

### Electrical connection data

mains voltage 230V, 50/60 Hz

rated power 0.6 A

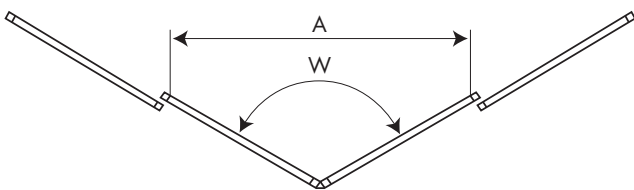
rated capacity 100 W

rated capacity standby mode (door shut) 14 W

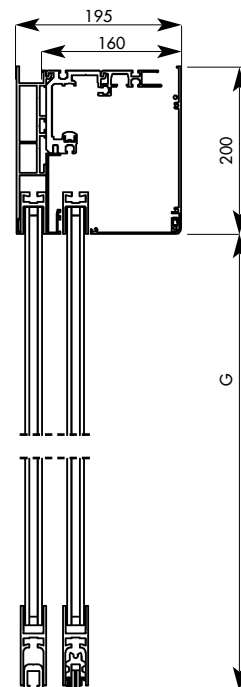
fuse protection min 2.5 A slow-blow

(1) if door leaf weight equals 75% of permissible max. weight

### Angular sliding door record 16 PST



**A** : clear opening width  
**G** : clear height of passage  
**W** : angle 90° - 270°



always reliable

