

record sliding fire doors

**FEUCORD EI30/E30**



**Functional, dependable and safe.**



**record**

your global partner for entrance solutions

# Automatic sliding fire door FEUCORD EI30/E30 record 16, approved for escape and rescue routes.



- Expert advice
- Dependable construction
- Professional maintenance
- Throughout Switzerland

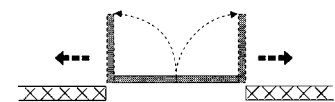
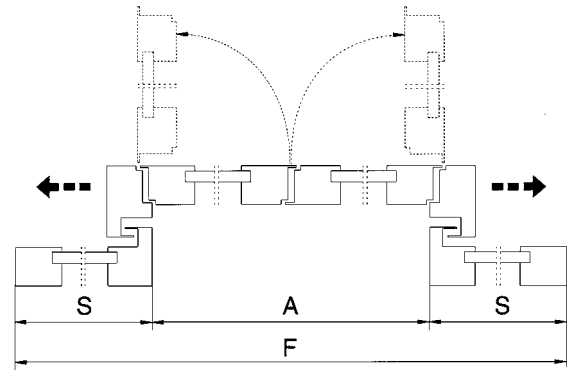
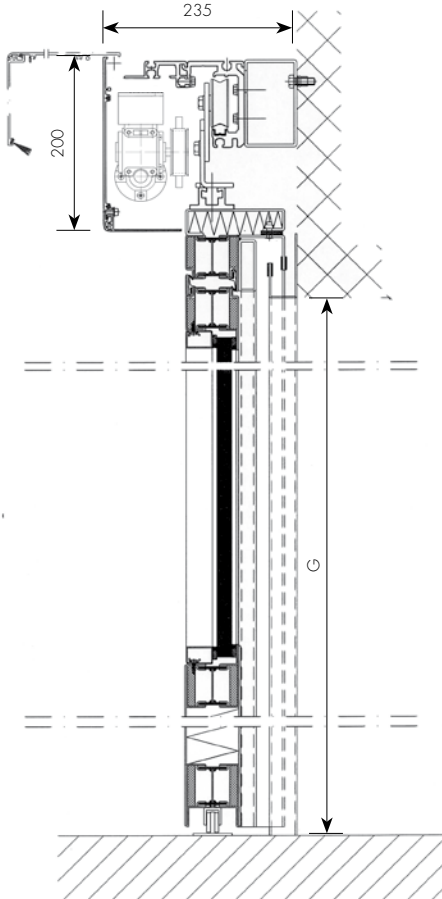
FEUCORD has been developed as an integrated system and undergone EMPA fire testing to demonstrate its fire-proof capabilities. In compliance with new regulations, the FEUCORD system was tested inside and outside to withstand fire, heat and smoke for at least 30 minutes.

FEUCORD easily passed the test and has been awarded VKF/AEAI\* quality norms and is registered as fire protection. FEUCORD is officially recognized as part of any fire protection system.

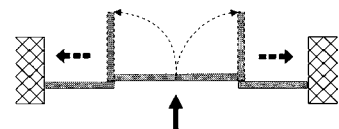
\*Swiss quality certificate for fire protection No. 9518 and No. 9519



control unit BDE-E



escape route



escape route

A = passage width  
 F = structure length  
 $2 \times A + 200 \text{ mm}$

G = Passage height  
 S = side screen

# Security with FEUCORD!

## FEUCORD – fire and smoke-proof door

The EI30 and E30 single or double automatic sliding doors are available either in hardened steel to prevent buckling caused by heat build-up, and feature Palusol seals and Pyrobel fire-proof glazing, or are double-sided with sheet steel insulation. The E30 is fire and smoke-proof for 30 minutes, and the EI30 fully resists smoke, flames and heat for 30 minutes. In case of fire or power failure, emergency closing is ensured by a back-up system with electronic control. Both fixed and moving parts have been thoroughly tested.

## FEUCORD – with or without escape route function

Doors installed in escape or rescue routes are additionally equipped with manual opening; they swing open to permit escape at any time. Doors close automatically after evacuation thanks to electronic monitoring and control.

## FEUCORD – uses dependable door operators with a proven track record

To optimize reliability, the FEUCORD utilizes the same system 16 drive unit as used in thousands of standard automatic sliding doors. Both EI30 and E30 models, with or without escape and rescue route function, use the same dependable and flexible drive unit.



## FEUCORD – robust and good-looking

With a maximum opening width of 1760 mm, the FEUCORD is a spacious entrance. Its elegant handles and hidden electronic and optical components give the door uncluttered and pleasing aesthetics, lending elegance to entrances where fire safety and security is a priority.



## Tested as a system

Swiss quality certificate for fire protection AEAI  
No. 9518 and No. 9519

## Technical data

<b>Passage width A</b>	
Double sliding doors	1000 – 1760 mm
Other dimensions and single (1 leaf) sliding doors on request	
<b>Passage height G</b>	
Maximal height recommended	2400 mm
<b>Leafs maximal weight</b>	
Double sliding doors	2 x 200 kg
Single sliding doors	1 x 250 kg
<b>Mechanism dimensions including casing</b>	
Height	200 mm
Depth	235 mm
<b>Opening speed (programmable)</b>	
Double sliding doors	max. 0.7 m per 1.0 s
Single sliding doors	max. 0.7 m per 1.5 s
<b>Wiring data</b>	
Supply voltage	230 V, 50 / 60 Hz
Rated current	0.6 A
Power input	100 W
Power input out of operation (door closed)	14 W
Fuses	min. 2.5 A inert.



zertifiziertes Qualitätssystem  
ISO 9002 / EN 29002  
Reg. Nr. 11769-01

## 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
- Telescopic
- Revolving doors
- High speed gates
- Range of sensors

### Security

#### Protection of people

- Fire-proof 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
- Custom-built advise
- Engineering professionalism
- Maintenance of all automatic doors
- Troubleshooting hotline
- Renovation
- Remote control maintenance

### Special solutions

- Door systems for specific applications

### → record UK ltd

#### Head Office

Garrison Business Park  
Smith Avenue  
Wishaw ML2 0RY  
United Kingdom  
Tel.: +44 1698 376411  
Fax: +44 1698 376422  
e-mail: info@recorduk.co.uk  
www.recorduk.co.uk

#### Central Office

450a Bradford Road  
Batley, WF17 5LW  
Tel: +44 1924 471801  
FAX: +44 1924 471828  
e-mail: info@recorduk.co.uk

#### Southern Office

17 Invincible Road  
Farnborough, GU14 7QU  
Tel: +44 (0)1252 701040  
FAX: +44 (0)1252 516307  
e-mail: info@recorduk.co.uk



### → Headquarters

agta record ltd – Allmendstrasse 24 – CH-8320 Fehraltorf  
Tel.: +41 44 954 91 91 – Fax: +41 44 954 92 00 – e-mail: info@agta-record.com



www.agta-record.com



your global partner for entrance solutions