



# ECO Slide rail EFR

## Product information

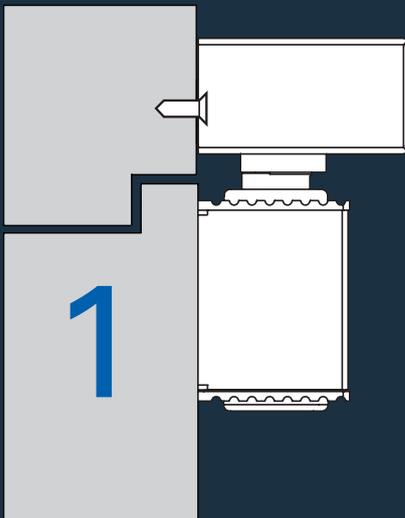


### ■ SYSTEM TECHNOLOGY FOR THE DOOR



## ECO Mounting versions

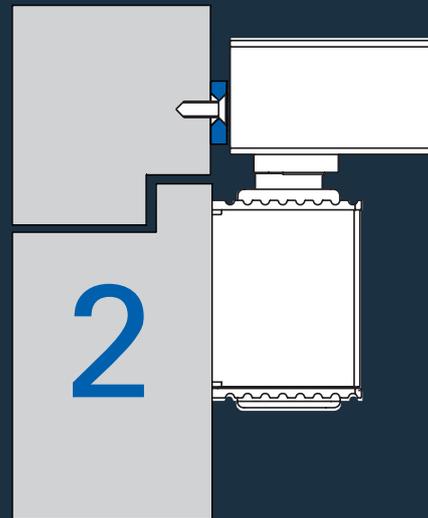
### Direct mounting



Direct mounting is the standard mounting at ECO. Slide rails is mounted directly onto the door frame. The ECO mounting holes need to be prepared. The respective mounting holes are shown on the next pages.

A paper drilling template is included in each box. Additionally, a metal drilling template or respective mounting holes as PDF or DXF files are available.

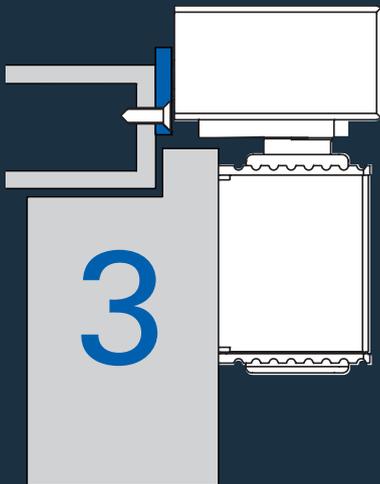
### Mounting with standard profile



The mounting with the standard profile (SP) is used when the door frame is already equipped with the mounting drill holes 120/428,5 mm - e.g. for steel door frames or when exchanging / retrofitting.

The standard profile is mounted directly to the door frame and adapts the ECO drill holes to the prepared drill holes. It can be ordered separately as accessory.

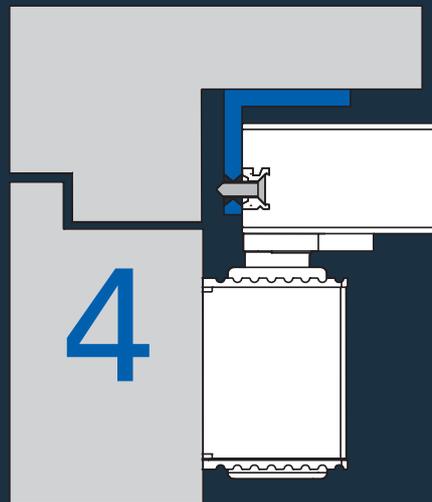
## Mounting with adaptor profile



The adaptor profile (ADP) is being used when a stable mounting of the slide rail is not possible due to constructions (e.g. steel frame doors with double rebated notches). The adaptor profile is mounted directly to the door frame. The slide rail can be mounted onto the ADP and will be stable. It can be ordered separately as accessory.

The drilling dimensions for the adaptor profiles are included on the attached paper drilling template. Additionally, a metal drilling template (accessory page) or respective PDF or DXF files containing the dimensions can be available ([www.eco-schulte.de](http://www.eco-schulte.de))

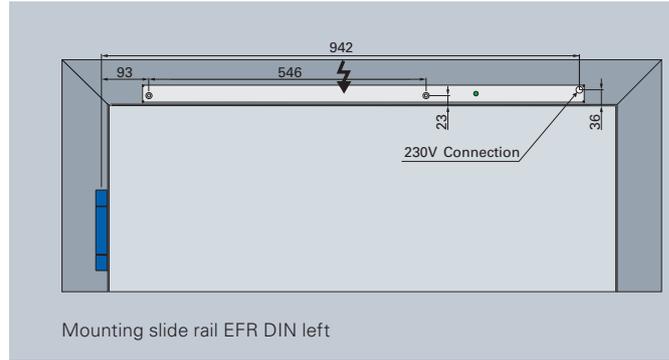
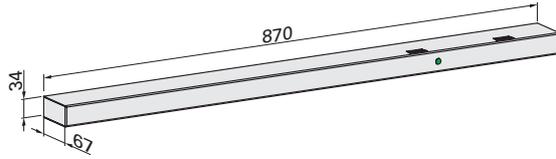
## Mounting with under-lintel angle



The under-lintel angle (SFW) is being used for installation on the hinge-opposite side if the slide rail needs to be mounted under the door frame (for doors with deep door lintels).

The under-lintel angle is screwed bottom-up to the door frame and the slide rails is fixed to the under-lintel angle.

The drilling dimensions for the SFW are mentioned in the mounting instruction or can be available as PDF or DXF file ([www.eco-schulte.de](http://www.eco-schulte.de)). The under-lintel angle can be ordered separately as accessory.



## EFR

**Slide rail with continuous cover, electromagnetic hold-open, integrated smoke detector with optical pre-information about dirt level and automatic calibration to avoid false alarms for ECO Newton TS-61, TS-41\*\***

- **Compatible for smoke detector type:**  
DRM ORS 142, TDS 247
- **Controlled by:**  
Integrated smoke detector with power supply). Supply voltage: 230 V AC
- **Hold open angle:**  
Approx. 70° to 145°
- **Scope of delivery:** Incl. arm for slide rail B for TS-61\*\*
- **Mounting:** Only hinge side
- **Slide rail:**  
Tested acc. to **EN 1155** and approved by DIBt.

### Slide rail EFR

DIN left	Colour	Article number	DIN right	Colour	Article number
<b>GS-EFR (Si)</b>	Silver RAL 9006	350100000A05611	<b>GS-EFR (Si)</b>	Silver RAL 9006	350100000A05612
<b>GS-EFR (W)</b>	White RAL 9016	350100000E05611	<b>GS-EFR (W)</b>	White RAL 9016	350100000E05612
<b>GS-EFR (Br)</b>	Brown RAL 8014	350100000D05611	<b>GS-EFR (Br)</b>	Brown RAL 8014	350100000D05612
<b>GS-EFR (S)</b>	Black RAL 9005	350100000G05611	<b>GS-EFR (S)</b>	Black RAL 9005	350100000G05612
<b>GS-EFR (ER M)</b>	Stainless steel satin	350100000Q05611	<b>GS-EFR (ER M)</b>	Stainless steel satin	350100000Q05612
<b>GS-EFR (ER P)</b>	Stainless steel polished	On request	<b>GS-EFR (ER P)</b>	Stainless steel polished	On request

### Accessories for slide rail EFR

DIN left / right	Colour	Article number
<b>Standard profile SP-EFR</b>	Steel zinc plated	350300U60000000
<b>Adaptor profile ADP-EFR</b>	Steel zinc plated	350300T60000000

Note!  
For full panic doors, the use of ECO panic flap MK base 1 is required!

\*When using the door closer TS-41, the correct arm has to be ordered.

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