

Direct installation door coordinator ECO SR BG III (DIN L)

ECO SR BG III (opposite hinge side)

**Door coordinator opposite hinge side**  
for all ECO Newton door closers

- **When using full panic doors, the TS-62 G (TS-31) and the MK 2 driver flap must be used.**
- **Opening angle:**  
max. 110° (depending on the door rebate geometry)
- **Minimum size passive leaf:** 600 mm.
- **Delivery/order:**  
Without lever arm, this is part of the door closer.  
The ECO SR BG III can be used for **DIN-L** and **DIN-R**.
- **Installation of the system:** Only on the opposite hinge side.  
Direct installation BG or installation BG with ADP 40 or installation with SFW.
- **The use of the ECO MK 2 driver flap is required for full panic doors!**

- **Slide rails door coordinator:**  
Ensures that the closing sequence of the passive and active leaf is in the prescribed order, i.e. the active leaf always closes after the passive leaf.  
When opening the passive leaf, brake wedges in the active leaf slide rail (mechanically independent of the door closer hydraulics) ensure that the active leaf stops as soon as the inactive leaf is opened.  
Tested acc. to **EN 1158**.

**Door coordinator opposite hinge side**

Hinge gap 1,500 – 2,500 mm

DIN L / DIN R	Colour	Art. no.
ECO SR BG III (Si)	Anodised silver	5030056279
ECO SR BG III (W)	White RAL 9016	5030056282
ECO SR BG III (S)	Black RAL 9005	5030056283
ECO SR BG III (ER M)	Matt stainless steel	5030056462

Note!

**Application limits!**

Axis of rotation dimension:  $X = 60-95$  mm  
(For the door thickness + hinge's axis of rotation, see sketch)  
Frame overhang:  $Y = \text{max. } 55$  mm  
(Frame overhang on the opposite hinge side, measured from the hinge's axis of rotation, see sketch).

For special dimensions (door leaf thickness, rebate geometry), please contact our technical support team.

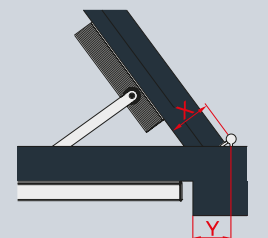
The max. opening angle of the leaves must be limited by using suitable floor-mounted door stops.

Please order the corresponding accessory for the different mounting versions



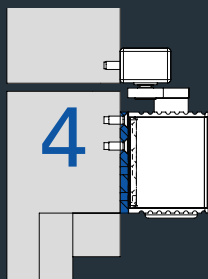
$X = 60-95$  mm

Only for installation with transom bracket:  $Y = \leq 55$  mm



## ECO mounting versions – opposite hinge side

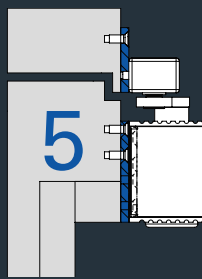
### Direct installation



Direct installation is the standard mounting type for ECO. The slide rail is mounted directly on the frame. The ECO fixing holes must be prepared for this purpose.

A paper drilling template is included in all packaging. In addition, a metal drilling template or corresponding drilling dimensions are also available as a PDF or DXF file ([www.eco-schulte.de](http://www.eco-schulte.de)).

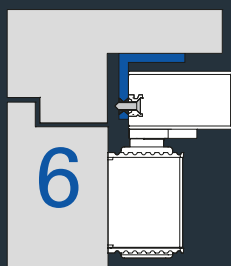
### Installation with adaption profile (ADP 40)



The adaption profile (ADP 40) is used if the frame construction does not allow stable fixing of the slide rail, e.g. for frames of profile doors. The adaption profile is fixed above the slide rail in the frame profile chamber. The slide rail can now be mounted stably on this ADP. It can be ordered separately as an accessory.

The drilling dimensions for the adaption profile are included on the enclosed paper drilling template. In addition, a metal drilling template or corresponding drilling dimensions are also available as a PDF or DXF file ([www.eco-schulte.de](http://www.eco-schulte.de)).

### Installation with transom bracket



The transom bracket (SFW) is used for installation on the opposite hinge side if the slide rail has to be installed under the frame for space reasons (wide door lintel).

The SFW is screwed to the frame from below and the slide rail is then attached to the SFW.

The drilling dimensions for the SFW are included in the mounting instructions or are available as drilling dimensions in a PDF or DXF file ([www.eco-schulte.de](http://www.eco-schulte.de)). The transom bracket can be ordered separately as an accessory.

**ECO Schulte GmbH & Co. KG**

Iserlohner Landstraße 89

D-58706 Menden

Telephone +49 2373 9276 - 0

Telefax +49 2373 9276 - 40

[info@eco-schulte.de](mailto:info@eco-schulte.de)

[www.eco-schulte.de](http://www.eco-schulte.de)

Our compendium represents a compilation of all products from our range of services. These are subject to different delivery classes. Special variants included are often manufactured to customer specifications and sometimes require longer delivery times and minimum purchase quantities. Further advise can be given by your contact person.

## ■ SYSTEM TECHNOLOGY FOR THE DOOR

