

ECO SR-EF

ECO SR-EF-2 – door coordinator with electromagnetic hold-open device in active and passive leaf

ECO SR-EF-1S – door coordinator with electromagnetic hold-open device inside passive leaf (active leaf held open via SR) for all ECO Newton door closers

■ Hold-open point of the active leaf/passive leaf:

Active leaf: approx. 70° to 145° (only for ECO SR-EF-2),
passive leaf: 70° to 130°

■ Controlled via: Connection: 24V DC

■ Minimum size passive leaf:

360 mm (for TS-41) or 400 mm (for TS-61)

■ Delivery:

Incl. matching cover profile, without lever arm, this is part of the door closer

■ Installation of the system: Only on the hinge side.

■ The use of the ECO MK 1 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.

■ Electromagnetic hold-open device:

ECO SR-EF-2: In the active and passive leaf. When the active leaf is opened, it is detected electromagnetically. If the passive leaf is also opened, this is also detected electromagnetically. At the same time, the integrated door coordinator is activated and locks the active leaf. The active leaf magnet switches off, both door leaves remain open.

ECO SR-EF-1S: Inside passive leaf. The active leaf is not fixed separately. If the passive leaf is also opened, it is fixed electromechanically and the integrated door coordinator is activated. This now also locks the active leaf at any desired position (70-145°). Thus both leaves can be open during operation (IBO).

■ Tested according to: EN 1155 and EN 1158.

ECO SR-EF-2 hinge side

Hinge gap 1,460 – 2,800 mm. For smaller hinge distances (up to 1,360 mm), the GF and SF profiles must be shortened (see mounting instructions).

DIN L	Colour	Art. no.
ECO SR-EF-2 DIN L RAL 9006 *OEM*	Silver RAL 9006	5030062713
ECO SR-EF-2 DIN L RAL 9016 *OEM*	White RAL 9016	5030064583
ECO SR-EF-2 DIN L RAL 9005 *OEM*	Black RAL 9005	5030064585

DIN R	Colour	Art. no.
ECO SR-EF-2 DIN R RAL 9006 *OEM*	Silver RAL 9006	5030062735
ECO SR-EF-2 DIN R RAL 9016 *OEM*	White RAL 9016	5030064584
ECO SR-EF-2 DIN R RAL 9005 *OEM*	Black RAL 9005	5030064586

ECO SR-EF-1S hinge side

Hinge gap 1,460 – 2,800 mm. For smaller hinge distances (up to 1,360 mm), the GF and SF profiles must be shortened (see mounting instructions).

DIN L	Colour	Art. no.
ECO SR-EF-1S DIN L RAL 9006 *OEM*	Silver RAL 9006	5030063093
ECO SR-EF-1S DIN L RAL 9016 *OEM*	White RAL 9016	On request
ECO SR-EF-1S DIN L RAL 9005 *OEM*	Black RAL 9005	On request

DIN R	Colour	Art. no.
ECO SR-EF-1S DIN R RAL 9006 *OEM*	Silver RAL 9006	5030063094
ECO SR-EF-1S DIN R RAL 9016 *OEM*	White RAL 9016	On request
ECO SR-EF-1S DIN R RAL 9005 *OEM*	Black RAL 9005	On request

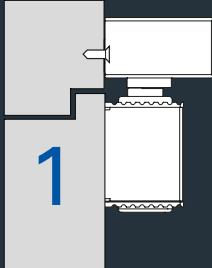
Note!:

The max. opening angle of the leaves must be limited by using suitable floor-mounted door stops. When used in schools, barracks and stadiums, as well as in areas prone to vandalism, we recommend the use of holding magnets.

Please order the corresponding accessory for the different mounting versions

ECO mounting versions – hinge side

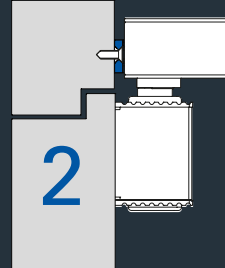
Direct installation



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).

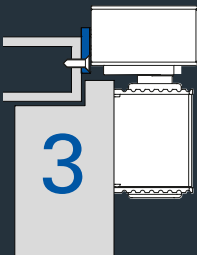
Installation with standard profile (ADP)



Installation with standard profile (ADP 20) is used if the frame has already been prepared with the mounting hole dimension 120/428.5 mm, e.g. for steel frames or for replacement/retrofitting.

The standard profile is mounted directly on the frame and adapts the ECO drilling dimension to this pre-prepared dimension. It can be ordered separately as an accessory.

Installation with adaption profile (ADP 30)



The adaption profile (ADP 30) is used if the frame construction does not allow stable fixing of the slide rail, e.g. for steel frames with rebated doors.

The adaption profile is mounted directly on the frame. 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).

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

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

