

EEL-S1



Bansbach
easylift

Plug-and-Play - EEL-S1

The S1 controller offers a simple plug & play solution for our actuators for individual, parallel and synchronous operation. The controllers are pre-configured and adapted to the respective actuator. So in order to start operation, the actuator only has to be connected with the controller. It is possible to control up to 3 actuators in parallel.

Besides that, the controller offers the possibility to connect external sensors such as a remote control or anti-squeeze protection bar. A cascading of up to 4 S1 controllers is possible, too.

The controllers are available with 120V and 220V with which 24V-actuators can be controlled. Different handsets complete this range of products.

Technical data

- Flat, compact design
- Highly efficient switching power supply
- For up to 3 motors. Max. 8A per channel, in total max. 16A
- Output voltage: 24V
- Support of hall sensors
- Up to 2 motor categories (operation only with handset EEL-LDH-ST2)
- Cascading of up to 4 S1 controllers
- 0.3 watt Standby-consumption (0.1 watt optional)
- Dimensions: 264 x 103 x 37 mm
- Operating temperature: +0 °C - +30 °C
- Protection rating: IP20
- Controllers for EU power supply voltage (230V / 50Hz) and U.S. power supply voltage (120V / 60Hz) available

S1 Handsets

EEL-LDH-Basic-DN



- Up/Down
- Compact size
50.5x57.7x24.4mm
- weight: 35 gr.

EEL-LDH-Basic-IL



- Up/Down
- Compact size
30.4x67.8x20.5mm
- weight: 39 gr.

EEL-LDH-Down



- Up/Down
- 4 memory positions
- 4-digit display for
inch or cm
- 150.3x183.6x38.8 mm
- weight: 171 gr.

EEL-LDH-ST2



- Up/Down
- Up to 2 motor groups
- 4 memory positions
- 3-digit display for
inch or cm
- 119x129x9.6 mm
- weight: 130 gr.

S1 Connections



HS Handset

1 Motor 1

2 Motor 2

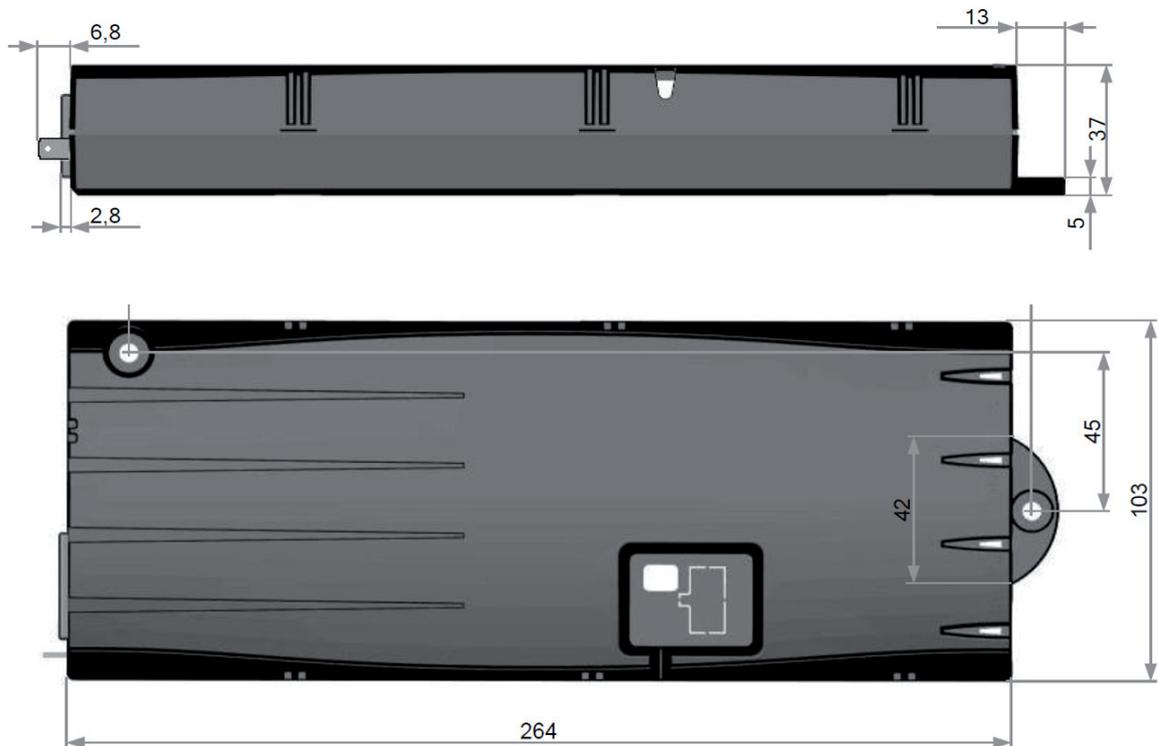
3 Motor 3

K For external sensors, anti-squeeze protection bar and cascading

NB Power plug

E Grounding

Dimensions control box:



The flyer is subject to technical alterations and printing mistakes.

Bansbach easylift GmbH

Barbarossastraße 8
D-73547 Lorch

Tel. +49 (0) 7172/9107-0
Fax +49 (0) 7172/9107-44

info@bansbach.de
www.bansbach.de

Bansbach
easylift

BIBUS
BIBUS SK, s.r.o.
Třmauská 31, SK-64 901 Nitra
Tel.: 0371 7777 911 Email: sale@bibus.sk
Fax.: 0371 7777 999 http://www.bibus.sk

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