Softwareupdate door drive

LDO AC 4.0 and 4.5

For a successful conduct of updates we recommend some steps, in order to exclude disturbance sources.

Making an update:

Requirement for an update is, that the current software for the corresponding door drive LDO AC 4.0 or LDO AC 4.5 has been saved before on the W-LAN compatible device (please see *https://www.elevator-trading.de/de/download/category/122-ldo-ac-4-0-4-5.html*).

1. All assemblers on-site, who already accessed to the door drive with their mobile phone, must switch off their W-LAN.
2. Switch on the airplane-mode at that device, which shall make an update.
3. Switch on the W-LAN at that device.
4. Pull the power plug at the door drive and plug it again after approx. 30 sec.
5. Plug the Dongle at the door drive unit.
6. Connect the WLAN-capable device with network „LDO AC 4.0 / 4.5".
7. Register in W-LAN net with password „XXXX" (see Dongle).
8. Open a Browser and the website 192.168.1.3.
9. Register to the operating area with password „XXXX" (see Dongle).
10. Note the values of parameter from the menu „overview parameter", in order to adjust again the same driving cycle after the update.
11. Select the menu „Firmwareupdate".
12. The current software version will be chosen on the device with help of button „Browser".
13. The update-act will start by pressing the button „Upload". It will take approx. 30-60 sec.
14. After a successful update it will be indicated: „Update successful".
15. Remove the WLAN Dongle and pull power plug for a period of approx. 30 sec. The LED 1 must be light up after a motor synchronization. Afterwards, a new door width determination has to be made and if necessary, transfer of the read-out values.

Possible errors:

1. After an update, information will be indicated: „update failed". A new update has to be made repeating up from step 12.
2. Fast blinking of LED`s 1 and 2 after an update suggest that there's a failure in transfer of update, also if there's a report of „Update successful". The update has to repeat up from step 4.
3. When connecting the Dongle, following report will be indicated „No valid Firmware on Controller. Please do a Firmwareupdate first". Continue the Update. Step 10 must be skipped.